

**APPENDIX B**  
**DATABASE REPORT**



## **The EDR Radius Map with GeoCheck®**

**Watson Park  
East Jackson St/22nd St.  
San Jose, CA 95112**

**Inquiry Number: 1327681.2s**

**December 16, 2004**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06460

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

### TARGET PROPERTY INFORMATION

#### ADDRESS

EAST JACKSON ST/22ND ST.  
SAN JOSE, CA 95112

#### COORDINATES

Latitude (North):	37.358000 - 37° 21' 28.8"
Longitude (West):	121.875400 - 121° 52' 31.4"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	599595.6
UTM Y (Meters):	4134976.8
Elevation:	83 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	37121-C8 SAN JOSE WEST, CA
Source:	USGS 7.5 min quad index

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ( "reasonably ascertainable " ) government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

### FEDERAL ASTM STANDARD

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
RCRA-TSDF.....	Resource Conservation and Recovery Act Information
RCRA-LQG.....	Resource Conservation and Recovery Act Information
ERNS.....	Emergency Response Notification System

### STATE ASTM STANDARD

AWP.....	Annual Workplan Sites
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## EXECUTIVE SUMMARY

<b>Cal-Sites</b>	Calsites Database
<b>CHMIRS</b>	California Hazardous Material Incident Report System
<b>Notify 65</b>	Proposition 65 Records
<b>Toxic Pits</b>	Toxic Pits Cleanup Act Sites
<b>WMUDS/SWAT</b>	Waste Management Unit Database
<b>UST</b>	List of Underground Storage Tank Facilities
<b>VCP</b>	Voluntary Cleanup Program Properties
<b>INDIAN UST</b>	Underground Storage Tanks on Indian Land
<b>INDIAN LUST</b>	Leaking Underground Storage Tanks on Indian Land
<b>CA FID UST</b>	Facility Inventory Database

### FEDERAL ASTM SUPPLEMENTAL

<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>Delisted NPL</b>	National Priority List Deletions
<b>FINDS</b>	Facility Index System/Facility Identification Initiative Program Summary Report
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>NPL Liens</b>	Federal Superfund Liens
<b>PADS</b>	PCB Activity Database System
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>FUDS</b>	Formerly Used Defense Sites
<b>DOD</b>	Department of Defense Sites
<b>INDIAN RESERV</b>	Indian Reservations
<b>RAATS</b>	RCRA Administrative Action Tracking System
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>SSTS</b>	Section 7 Tracking Systems
<b>FTTS INSP</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

### STATE OR LOCAL ASTM SUPPLEMENTAL

<b>AST</b>	Aboveground Petroleum Storage Tank Facilities
<b>CLEANERS</b>	Cleaner Facilities
<b>CA WDS</b>	Waste Discharge System
<b>DEED</b>	List of Deed Restrictions
<b>REF</b>	Unconfirmed Properties Referred to Another Agency
<b>EMI</b>	Emissions Inventory Data
<b>NFA</b>	No Further Action Determination
<b>NFE</b>	Properties Needing Further Evaluation
<b>HAZNET</b>	Facility and Manifest Data
<b>SAN JOSE HAZMAT</b>	Hazardous Material Facilities

### BROWNFIELDS DATABASES

<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>VCP</b>	Voluntary Cleanup Program Properties

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL ASTM STANDARD

**CORRACTS:** CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/23/2004 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CLEAN HARBORS SAN JOSE LLC</i></b>	<b><i>1021 BERRYESSA ROAD</i></b>	<b><i>1/2 - 1 NW</i></b>	<b><i>H27</i></b>	<b><i>46</i></b>

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 08/10/2004 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>PACIFIC BELL</i></b>	<b><i>1125 NORTH MABURY ROAD</i></b>	<b><i>1/8 - 1/4NW</i></b>	<b><i>3</i></b>	<b><i>8</i></b>

### STATE ASTM STANDARD

## EXECUTIVE SUMMARY

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 12 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>STEPHANINI &amp; LEE RESIDENCE</b>	<b>1110 TAYLOR ST</b>	<b>1/8 - 1/4NW</b>	<b>2</b>	<b>7</b>
<b>INDUSTRIAL LANDSCAPE</b>	<b>1199 TAYLOR ST E</b>	<b>1/8 - 1/4NNW</b>	<b>A5</b>	<b>11</b>
<b>DAP INC</b>	<b>520 MARBURG WY</b>	<b>1/4 - 1/2 E</b>	<b>8</b>	<b>14</b>
<b>PACIFIC NATIONAL LEASE</b>	<b>1346 TAYLOR ST E</b>	<b>1/4 - 1/2 N</b>	<b>9</b>	<b>17</b>
<b>AMERICAN DRUM</b>	<b>545 NIPPER AVE</b>	<b>1/4 - 1/2 ENE</b>	<b>10</b>	<b>19</b>
<b>BUTLER OHNSON CORP</b>	<b>01480 NICORA AV</b>	<b>1/4 - 1/2 NE</b>	<b>13</b>	<b>23</b>
<b>SAN OSE NAVAL RESERVE CE</b>	<b>995 MISSION</b>	<b>1/4 - 1/2 WNW</b>	<b>C14</b>	<b>25</b>
<b>SAN OSE FAMILY SHELTER</b>	<b>1590 LAS PLUMAS AVE</b>	<b>1/4 - 1/2 ENE</b>	<b>D16</b>	<b>27</b>
<b>INTERNATIONAL PAPER COMPA</b>	<b>1601 LAS PLUMAS</b>	<b>1/4 - 1/2 ENE</b>	<b>D19</b>	<b>33</b>
<b>AMOROSO CONSTRUCTION</b>	<b>1015 TIMOTHY DR</b>	<b>1/4 - 1/2 NNW</b>	<b>G25</b>	<b>42</b>
<b>FORMER TOYOTA OF SANTA CR</b>	<b>1014 TIMOTHY</b>	<b>1/4 - 1/2 NNW</b>	<b>G26</b>	<b>45</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>ANDRADE TRUCKING</b>	<b>350 MARBURG WY</b>	<b>1/4 - 1/2 ESE</b>	<b>B12</b>	<b>23</b>

**SWF/LF:** The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>WATSON PARK DISPOSAL SITE</b>	<b>550 NORTH 22ND STREET</b>	<b>1/8 - 1/4SSW</b>	<b>1</b>	<b>6</b>

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/13/2004 has revealed that there are 15 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>STEPHANINI &amp; LEE RESIDENCE</b>	<b>1110 TAYLOR ST</b>	<b>1/8 - 1/4NW</b>	<b>2</b>	<b>7</b>
<b>INDUSTRIAL LANDSCAPE SERVICES</b>	<b>1199 E TAYLOR ST</b>	<b>1/8 - 1/4 NNW</b>	<b>A6</b>	<b>12</b>
<b>DAP INC</b>	<b>520 MARBURG WY</b>	<b>1/4 - 1/2 E</b>	<b>8</b>	<b>14</b>
<b>PACIFIC NATIONAL LEASE</b>	<b>1346 TAYLOR ST E</b>	<b>1/4 - 1/2 N</b>	<b>9</b>	<b>17</b>
<b>AMERICAN DRUM</b>	<b>545 NIPPER AVE</b>	<b>1/4 - 1/2 ENE</b>	<b>10</b>	<b>19</b>
<b>BUTLER OHNSON CORP</b>	<b>01480 NICORA AV</b>	<b>1/4 - 1/2 NE</b>	<b>13</b>	<b>23</b>
<b>NAVAL &amp; MARINE CORPS RESERVE</b>	<b>995 E MISSION ST</b>	<b>1/4 - 1/2 WNW</b>	<b>C15</b>	<b>25</b>
<b>SAN OSE FAMILY SHELTER</b>	<b>1590 LAS PLUMAS AVE</b>	<b>1/4 - 1/2 ENE</b>	<b>D16</b>	<b>27</b>
<b>INTERNATIONAL PAPER</b>	<b>1601 LAS PLUMAS PL</b>	<b>1/4 - 1/2 ENE</b>	<b>D17</b>	<b>29</b>
<b>INTERNATIONAL PAPER</b>	<b>1601 LAS PLUMAS AVE</b>	<b>1/4 - 1/2 ENE</b>	<b>D18</b>	<b>30</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LAS PLUMAS WAREHOUSE	1608 LAS PLUMAS AVE	1/4 - 1/2 ENE	E22	35
<b>ECOLAB</b>	<b>640 LENFEST RD</b>	<b>1/4 - 1/2 NE</b>	<b>F23</b>	<b>37</b>
<b>ECOLAB INC</b>	<b>640 LENFEST RD</b>	<b>1/4 - 1/2 NE</b>	<b>F24</b>	<b>40</b>
<b>AMOROSO CONSTRUCTION</b>	<b>1015 TIMOTHY DR</b>	<b>1/4 - 1/2 NNW</b>	<b>G25</b>	<b>42</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>ANDRADE TRUCKING</b>	<b>350 MARBURG WAY</b>	<b>1/4 - 1/2 ESE</b>	<b>B11</b>	<b>20</b>

**BEP:** Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SOLVENT SERVICES INC.</b>	<b>1021 BERRYESSA ROAD</b>	<b>1/2 - 1 NW</b>	<b>H28</b>	<b>61</b>

**HIST UST:** Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>INDUSTRIAL LANDSCAPE SERVICES</b>	<b>1199 E TAYLOR ST</b>	<b>1/8 - 1/4 NNW</b>	<b>A6</b>	<b>12</b>
GRAEBEL/ERICKSON MOVERS, INC	1460 E TAYLOR ST	1/8 - 1/4 NNW	A7	14

### FEDERAL ASTM SUPPLEMENTAL

**RODS:** Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CLEAN HARBORS SAN JOSE LLC</b>	<b>1021 BERRYESSA ROAD</b>	<b>1/2 - 1 NW</b>	<b>H27</b>	<b>46</b>

### STATE OR LOCAL ASTM SUPPLEMENTAL

**SCH:** This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination.



## EXECUTIVE SUMMARY

In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the environment they pose.

A review of the SCH list, as provided by EDR, and dated 10/05/2004 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>EMPIRE GARDENS ELEM SCHOOL</b>	<b>1060 E EMPIRE STREET</b>	<b>1/8 - 1/4SSW</b>	<b>4</b>	<b>9</b>

**CA SLIC:** SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 5 CA SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>DAP INC</b>	<b>520 MARBURG WY</b>	<b>1/4 - 1/2E</b>	<b>8</b>	<b>14</b>
LAS PLUMAS WAREHOUSE	1608 LAS PLUMAS AVE	1/4 - 1/2ENE	E20	34
LAS PLUMAS WAREHOUSE	1608 LAS PLUMAS AVENUE	1/4 - 1/2ENE	E21	35
<b>ECOLAB</b>	<b>640 LENFEST RD</b>	<b>1/4 - 1/2NE</b>	<b>F23</b>	<b>37</b>
<b>ECOLAB INC</b>	<b>640 LENFEST RD</b>	<b>1/4 - 1/2NE</b>	<b>F24</b>	<b>40</b>

### EDR PROPRIETARY HISTORICAL DATABASES

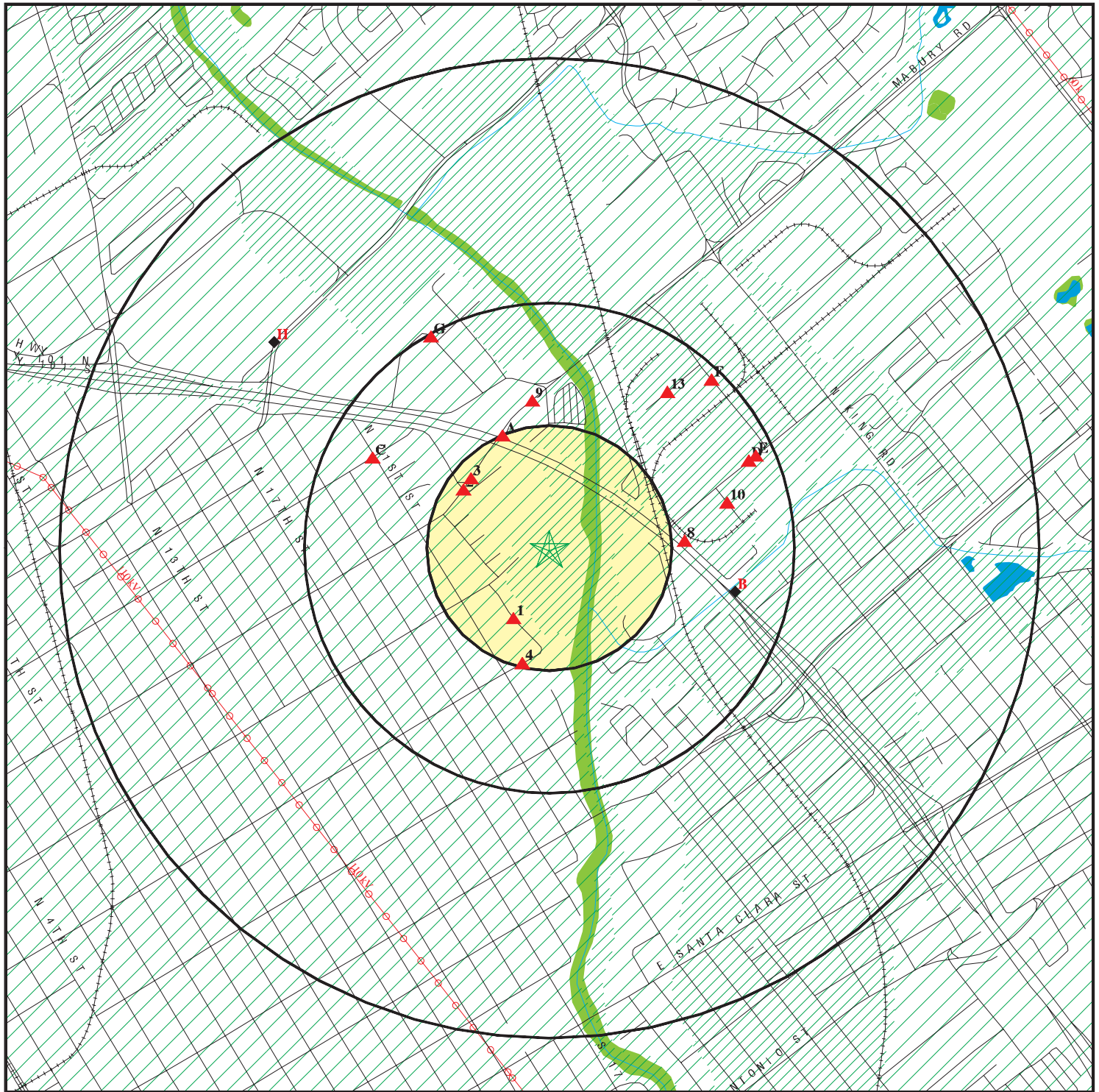
See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
BUTTERICK DEMOLITION	CERC-NFRAP
SAN JOSE STATE UNIV CHEM DEPT	CERC-NFRAP
STAUFFER CHEM CO RAISCH QUARRY	CERC-NFRAP
MARKOVITS AND FOX DISPOSAL SITE	SWF/LF
ROY'S MOBILE	LUST
GEORGE-BIANCHI CONSTRUCTION	LUST
P&G INVESTMENT COMPANY	LUST
SPARTAN #3	HIST UST
COYOTE CREEK BUSINESS PARK	HAZNET
UNION PACIFIC COLLEGE PARK	RCRA-SQG, FINDS
ALAMA RD/NR: KELLY PARK	ERNS
SE CORNER OF MARIPOSA AND PARK	ERNS
CORNER OF MORE PARK AND WINCHESTER	ERNS
SOUTH EAST CORNER MARIPOSA AND PARK	ERNS
2875 MOORE PARK AVE	ERNS
2875 MOORE PARK AVE	ERNS
1300 SOUTER AV/REAR OF KELLY PARK	ERNS
VILLAGE WOOD AND CAMDEN, ACROSS FROM CARABELLA PARK VICINITY	ERNS
MARTIN PARK LANDFILL	FINDS
COYOTE / HELLYER PARK LANDFILL	FINDS
SAN JOSE CITY MARTIN PARK LAND	CA WDS

# OVERVIEW MAP - 1327681.2s - Lowney Associates



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites

■ National Priority List Sites

■ Landfill Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

■ Power transmission lines

■ Oil & Gas pipelines

■ 100-year flood zone

■ 500-year flood zone

■ Federal Wetlands

■ Areas of Concern

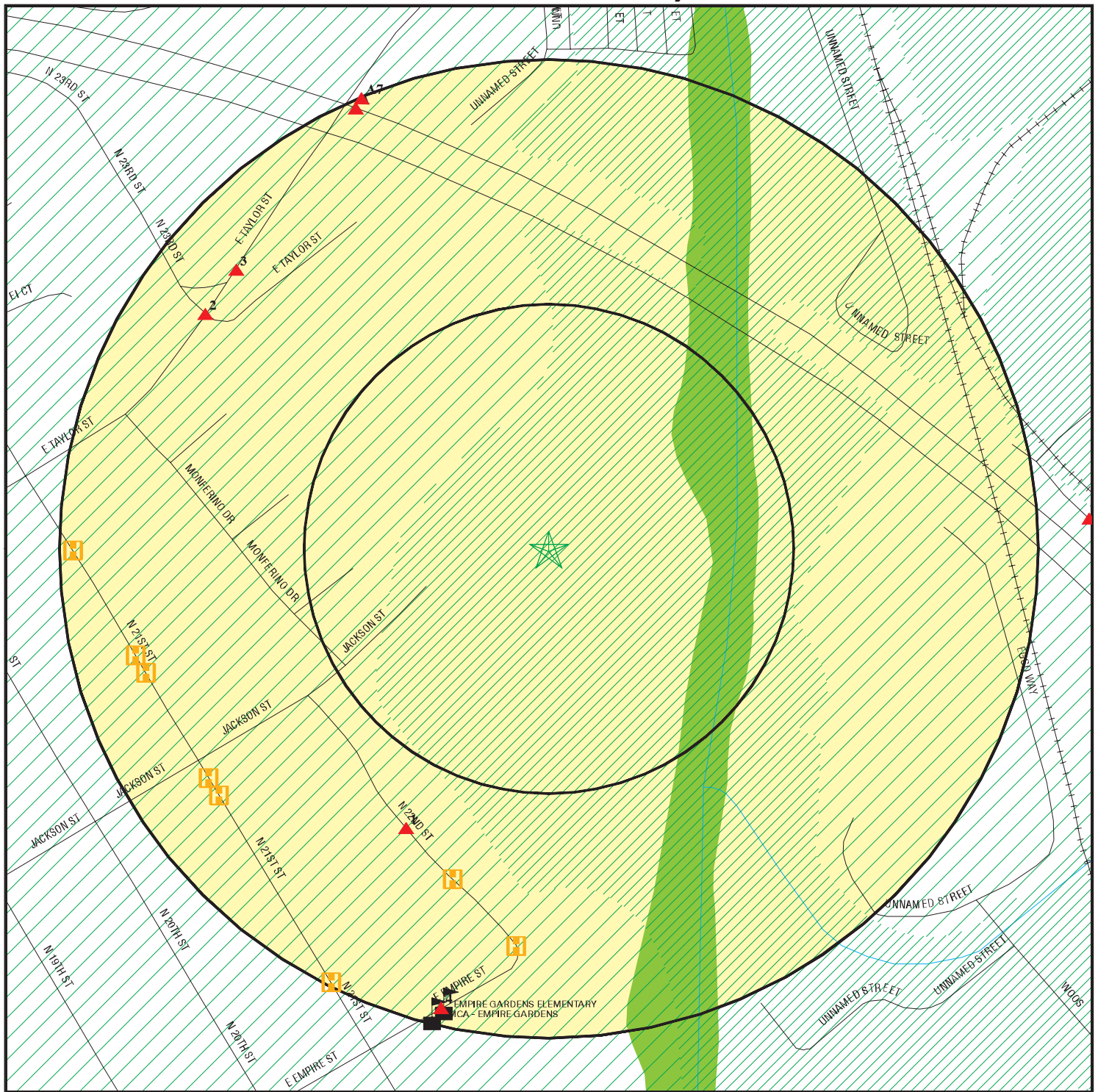
0 1/4 1/2 1 Miles



TARGET PROPERTY: Watson Park  
ADDRESS: East Jackson St/22nd St.  
CITY/STATE/ZIP: San Jose CA 95112  
LAT/LONG: 37.3580 / 121.8754

CUSTOMER: Lowney Associates  
CONTACT: Andrew Matthew  
INQUIRY #: 1327681.2s  
DATE: December 16, 2004 1:13 pm

# DETAIL MAP - 1327681.2s - Lowney Associates



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners  
See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

0 1/16 1/8 1/4 Miles



**TARGET PROPERTY:** Watson Park  
**ADDRESS:** East Jackson St/22nd St.  
**CITY/STATE/ZIP:** San Jose CA 95112  
**LAT/LONG:** 37.3580 / 121.8754

**CUSTOMER:** Lowney Associates  
**CONTACT:** Andrew Matthew  
**INQUIRY #:** 1327681.2s  
**DATE:** December 16, 2004 1:14 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL ASTM STANDARD</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	1	NR	1
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE ASTM STANDARD</u></b>								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	2	10	NR	NR	12
Notify 65		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	1	0	NR	NR	1
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	0	2	13	NR	NR	15
CA Bond Exp. Plan		1.000	0	0	0	1	NR	1
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
CA FID UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	2	NR	NR	NR	2
<b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	1	NR	1
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE OR LOCAL ASTM SUPPLEMENTAL</u></b>								
AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
SCH		0.250	0	1	NR	NR	NR	1
REF		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	5	NR	NR	5
HAZNET		TP	NR	NR	NR	NR	NR	0
SAN JOSE HAZMAT		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY HISTORICAL DATABASES</u></b>								
Gas Stations/Dry Cleaners		0.250	0	11	NR	NR	NR	11
Coal Gas		1.000	0	0	0	0	NR	0
<b><u>BROWNFIELDS DATABASES</u></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

### NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

<b>1</b>	<b>WATSON PARK DISPOSAL SITE</b>	<b>SWF/LF</b>	<b>S106529008</b>
<b>SSW</b>	<b>550 NORTH 22ND STREET</b>		<b>N/A</b>
<b>1/8-1/4</b>	<b>SAN JOSE, CA</b>		
<b>846 ft.</b>			

**Relative:**  
**Higher**

LF:

**Actual:**  
**91 ft.**

Facility ID:	43-AN-0027	Operator:	Not reported
Operator Addr:			
Activity:	Solid Waste Disposal Site		
Operator's Status:	Closed		
Owner:	City of San Jose Parks and Rec. Dept.		
Owner Address:	Not reported		
	Leininger Center 1300 Senter Road		
	San Jose, CA 95112		
Operator Phone:	Not reported	Owner Telephone:	(408) 277-4927
Regulation Status:	Unpermitted	Region:	STATE
Lat/Long:	37.35609 / -121.87602	Permit Date:	Not reported
Accepted Waste:			
Restrictions:			
Status :	Not reported	Swisnumber :	43-AN-0027
Site Type :	Not reported	Aka :	Not reported
Type Of Waste :	Not reported	Disposal Area :	Not reported
SWFP Date :	Not reported	WDR Number :	Not reported
Dates Operation :	Not reported	Closure Approve :	Not reported
Dt Of Field Units :	Not reported	Surface Condition :	Not reported
Lea Date :	Not reported	Reassess Site :	Not reported
Leachate :	Not reported	Emrgncy Response	Not reported
Landfill Gas :	Not reported		
Priority For Site Assessment :	Not reported		
Other Recommendation :	Not reported		
Explanation:	Not Reported		
No Further Action:	Not Reported		
Permitted Throughput with Units:	Not reported		
Actual Throughput with Units:	Not reported		
Actual Capacity with Units:	Not reported		
Permitted Capacity with Units:	Not reported		
Remaining Capacity with Units:	Not reported		
Permitted Total Acreage:	Not reported		
Fill Area:	Not reported	Inspe Frequency :	Quarterly
Landuse Name:	Not reported	GIS Source:	External
Permit Status:	Not reported	Category:	Disposal
Unit Number:	01	Closure Date:	/ /
Closure Type:	Not reported	Disposal Acreage:	Not reported
Remaining Capacity:	Not reported	Year Opened:	Not reported
Year Opened:	Not reported	Year Closed:	Not reported
Last Waste Tire Inspection Count :	Not reported		
Last Waste Tire Inspection Date:	Not reported		
Original Waste Tire Count:	Not reported		
Original Waste Tire Count Date:	Not reported		
Type Of Refuse:	Not reported		
Avg Depth Of Fill:	Not reported		
Addtl Expansion Area:	Not reported		
Site Description:	Not Reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2**  
**NW**  
**1/8-1/4**  
**1123 ft.**

**STEPHANINI & LEE RESIDENCE**  
**1110 TAYLOR ST**  
**SAN JOSE, CA 95126**

**LUST**  
**Cortese**

**S103473112**  
**N/A**

**Relative:**  
**Higher**

State LUST:

**Actual:**  
**88 ft.**

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1995-11-21 00:00:00  
Release Date: 1994-01-01 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: CT  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : 06S1W09G04f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyRay Lee  
RP Address: 146 Gemini Court  
Global Id: T0608501811  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported

Confirm Leak: Not reported  
Prelim Assess: Not reported  
Remed Plan: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**STEPHANINI & LEE RESIDENCE (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S103473112**

Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 06S1W09G04f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 11/21/1995  
Region Code: 2  
Date Listed: 03/14/1995  
SCVWD Id: 06S1W09G04  
Oversight Agency: SCVWD

**CORTESE:**

Region: CORTESE  
Fac Address 2: 1110 TAYLOR ST

**3  
NW  
1/8-1/4  
1131 ft.**

**PACIFIC BELL  
1125 NORTH MABURY ROAD  
SAN JOSE, CA 95113**

**RCRA-SQG 1000251584  
FINDS CAT080024847**

**Relative:  
Higher**

RCRAInfo:  
Owner: NOT REQUIRED  
(415) 555-1212  
EPA ID: CAT080024847  
Contact: Not reported  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

**Actual:  
93 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
Resource Conservation and Recovery Act Information system

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**4**  
**SSW**  
**1/8-1/4**  
**1271 ft.**

**EMPIRE GARDENS ELEM SCHOOL**  
**1060 E EMPIRE STREET**  
**SAN JOSE, CA 95112**

Database(s)  
EDR ID Number  
EPA ID Number

**HAZNET**  
**SCH**  
**S103621631**  
**N/A**

**Relative:**  
**Higher**

SCH:

**Actual:**  
**91 ft.**

Facility ID : 43820009  
Dtsc Region Code : 2  
Region Code Definition : BERKELEY  
County Code : 43  
Site Name Under : EMPIRE GARDENS ELEMENTARY SCHOOL  
Current Status Date : 05122003  
Current Status Code : VTERM  
Current Status : VOLUNTARY CLEANUP AGREEMENT TERMINATED  
Lead Agency Code : DTSC  
Lead Agency : DEPT OF TOXIC SUBSTANCES CONTROL  
Site Type Code : XSCHL  
Site Type : DROPPED - PROPOSED SCHOOL SITE  
National Priorities List : Not reported  
Tier : Not reported  
Source Of Funding Code : Not reported  
Staff Member : ADEHAZE  
Supervisor : Not reported  
Sic Code : 82  
Sic Code Definition : EDUCATIONAL SERVICES  
Site Mitigatn & Brnfls Reuse Prog (SMBR) Code : SE  
SMBR Branch : SCHOOL EVALUATION  
Regional Water Quality Control Board : Not reported  
RWQCB Definition : Not reported  
Site Access Controlled : Not reported  
Listed In Haz Wst & Substncs Sites List (CORTESE) : Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : Not reported  
# Of Sources Contributing To Contamination : 0  
Lat/Long : 0° 0' 0" / 0° 0' 0"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : 23  
State Senate Distt Code : 13  
Identifying Code: CSTAR  
ID Value: 204120-11  
Other ID Desc: CALSTARS CODE  
Alternate Name(s): SAN JOSE UNIFIED SCHOOL DISTRICT  
Alternate Name(s): EMPIRE GARDENS ELEMENTARY SCHOOL  
Address(es) : 1060 EAST EMPIRE STREET  
SAN JOSE, CA 95112  
Address(es) : 855 LENZEN AVENUE  
SAN JOSE, CA 95112  
Background Info : The approximately 3.3-acre site is currently occupied by  
Background Info : elementary school buildings and residential homes, surrounded  
Background Info : by residential development and a city park. Prior to the  
Background Info : current development, the site was occupied by residential  
Background Info : structures and a small equipment repair shop. Prior to 1900,  
Background Info : it was utilized as a dump for general refuse. Additionally,  
Background Info : an underground storage tank was removed from one of the parcels.  
Facility Id : 43820009  
AWP Activities Code : 1

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**EMPIRE GARDENS ELEM SCHOOL (Continued)**

**S103621631**

DTSC Site Activity Code :	ORDER
Activity Code Def:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Activity Id :	EOA
Dt Activity Due For Completion :	Not reported
Revised Due Date :	Not reported
Date Activity Completed :	05122003
Est # Of Person-years To Complete :	0
Est. Size Of An Activity Code :	Not reported
Site Status When Activity Commitment Made :	VTERM
Status Code Definition :	VOLUNTARY CLEANUP AGREEMENT TERMINATED
Cubic Yards Of Solids Removed At Completion :	0
Gallons Of Liquid Removed Upon Completion :	0
Cubic Yards Of Solids Treated Upon Completion :	0
Actvty Deltd Via Commitmnt/Completns Screen :	RM
Facility Id :	43820009
AWP Activities Code :	2
DTSC Site Activity Code :	PHSE1
Activity Code Def:	PHASE 1 - CALMORTGAGE AND SCHOOL SITE PROPERTIES
AWP Activity Id :	SCHOL
Dt Activity Due For Completion :	Not reported
Revised Due Date :	Not reported
Date Activity Completed :	05152003
Est # Of Person-years To Complete :	0
Est. Size Of An Activity Code :	Not reported
Site Status When Activity Commitment Made :	VTERM
Status Code Definition :	VOLUNTARY CLEANUP AGREEMENT TERMINATED
Cubic Yards Of Solids Removed At Completion :	0
Gallons Of Liquid Removed Upon Completion :	0
Cubic Yards Of Solids Treated Upon Completion :	0
Actvty Deltd Via Commitmnt/Completns Screen :	RM
Special Program Code:	Not reported
Special Program :	Not reported
Comments Date :	05122003
Comments :	DTSC entered into an Environmental Oversight Agreement (Docket No. HSA-A 02/03-148) with the San Jose Unified School District to provide oversight for a Preliminary Endangerment Assessment for the Empire Gardens Elementary School expansion. A Phase 1 was reviewed again after the EOA application. Then school district discovered that by not using CDE money-we were not required to mitigate this project...Project closed to DTSC.\

**HAZNET:**

Gepaid: CAL000018295  
TSD EPA ID: WAD991281767  
Gen County: Santa Clara  
Tsd County: 99  
Tons: .0010  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Incineration  
Contact: SAN JOSE USD  
Telephone: (408) 535-6000  
Mailing Address: 2222 UNIFIED WAY  
SAN JOSE, CA 95125  
County: Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**EMPIRE GARDENS ELEM SCHOOL (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S103621631**

Gepaid: CAL000018295  
TSD EPA ID: WAD991281767  
Gen County: Santa Clara  
Tsd County: 99  
Tons: .0100  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Tank  
Contact: SAN JOSE USD  
Telephone: (408) 535-6000  
Mailing Address: 2222 UNIFIED WAY  
SAN JOSE, CA 95125  
County Santa Clara  
  
Gepaid: CAL000018295  
TSD EPA ID: AZD983473539  
Gen County: Santa Clara  
Tsd County: 99  
Tons: 0.3834  
Waste Category:  
Disposal Method: Recycler  
Contact: SAN JOSE USD  
Telephone: (408) 535-6000  
Mailing Address: 2222 UNIFIED WAY  
SAN JOSE, CA 95125  
County Santa Clara  
  
Gepaid: CAL000018295  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Kings  
Tons: 33.71  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Contact: SAFETY OFFICER/SUP OF MAINT  
Telephone: (408) 535-6200  
Mailing Address: 2222 UNIFIED WAY  
SAN JOSE, CA 95125  
County Not reported

**A5  
NNW  
1/8-1/4  
1298 ft.**

**INDUSTRIAL LANDSCAPE  
1199 TAYLOR ST E  
SAN JOSE, CA 95133**

**HAZNET S105033330  
Cortese N/A**

**Site 1 of 3 in cluster A**

**Relative:  
Higher**

HAZNET:

**Actual:  
98 ft.**

Gepaid: CAL000030459  
TSD EPA ID: CAD980887418  
Gen County: Santa Clara  
Tsd County: 1  
Tons: .2293  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: INDUSTRIAL LANDSCAPE SERVICES  
Telephone: (408) 279-4933  
Mailing Address: 1199 E TAYLOR ST  
SAN JOSE, CA 95133 - 1016  
County Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INDUSTRIAL LANDSCAPE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105033330

Gepaid: CAL000030459  
TSD EPA ID: CAD980887418  
Gen County: Santa Clara  
Tsd County: 1  
Tons: .1876  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: INDUSTRIAL LANDSCAPE SERVICES  
Telephone: (408) 279-4933  
Mailing Address: 1199 E TAYLOR ST  
SAN JOSE, CA 95133 - 1016  
County: Santa Clara  
Gepaid: CAL000030459  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Alameda  
Tons: 0.04  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
Disposal Method: Transfer Station  
Contact: JIM ESCALONA - MGR  
Telephone: (408) 279-4933  
Mailing Address: 1199 E TAYLOR ST  
SAN JOSE, CA 95133 - 1016  
County: Not reported

CORTESE:

Region: CORTESE  
Fac Address 2: 1199 TAYLOR ST E

A6  
NNW  
1/8-1/4  
1298 ft.  
INDUSTRIAL LANDSCAPE SERVICES  
1199 E TAYLOR ST  
SAN JOSE, CA 95133

LUST  
HIST UST  
U001603102  
N/A

Site 2 of 3 in cluster A

Relative:  
Higher

State LUST:

Actual:  
98 ft.

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Soil only  
Status: Case Closed  
Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1995-10-24 00:00:00  
Release Date: 1992-01-01 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : Not reported  
Funding: Not reported

Confirm Leak: Not reported  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**INDUSTRIAL LANDSCAPE SERVICES (Continued)**

**U001603102**

Staff Initials: CT  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : 06S1E33N01f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyDave Marsh  
RP Address: 1199 E. Taylor Street  
Global Id: T0608501769  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 06S1E33N01f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 10/24/1995  
Region Code: 2  
Date Listed: 11/12/1993  
SCVWD Id: 06S1E33N01  
Oversight Agency: SCVWD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INDUSTRIAL LANDSCAPE SERVICES (Continued)

U001603102

UST HIST:

Facility ID: 11405  
Total Tanks: 1  
Owner Address: 1199 EAST TAYLOR ST  
SAN JOSE, CA 95133  
Tank Used for: PRODUCT  
Tank Num: 1  
Tank Capacity: 00000500  
Type of Fuel: REGULAR  
Leak Detection: None  
Contact Name: MARVIN CHRISTY  
Facility Type: Other

Owner Name: INDUSTRIAL LANDSCAPE SERVICES  
Region: STATE

Container Num: #1  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (408) 279-8040  
Other Type: INDUSTRIAL YARD

A7  
NNW  
1/8-1/4  
1317 ft.

GRAEBEL/ERICKSON MOVERS, INC  
1460 E TAYLOR ST  
SAN JOSE, CA 95133

HIST UST U001603101  
N/A

Site 3 of 3 in cluster A

Relative:  
Higher

UST HIST:

Facility ID: 27528  
Total Tanks: 1  
Owner Address: 719 NORTH THIRD AVENUE  
WAUSAU, WI 54401  
Tank Used for: PRODUCT  
Tank Num: 1  
Tank Capacity: 00010000  
Type of Fuel: REGULAR  
Leak Detection: None  
Contact Name: Not reported  
Facility Type: Other

Owner Name: GRAEBEL MOVERS, INC  
Region: STATE

Container Num: 1  
Year Installed: Not reported  
Tank Construction: Not Reported

Telephone: (408) 926-2600  
Other Type: MOVING & STORAGE

8  
East  
1/4-1/2  
1459 ft.

DAP INC  
520 MARBURG WY  
SAN JOSE, CA 95112

HAZNET S105032394  
LUST N/A  
Cortese  
CA SLIC

Relative:  
Equal

State LUST:

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1991-04-22 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1998-01-15 00:00:00  
Release Date: 1991-04-25 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: NOR

Confirm Leak: Not reported  
Prelim Assess: 1991-04-22 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

DAP INC (Continued)

S105032394

Enter Date : Not reported  
Funding: Not reported  
Staff Initials: LD  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : 07S1E04C04f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyWassall USA Acquis  
RP Address: 855 N. 3rd St.  
Global Id: T0608501754  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
  
Cross Street: Not reported  
Qty Leaked: 0  
Case Number 43S0021  
Reg Board: San Francisco Bay Region  
Chemical: Solvents  
Lead Agency: Regional Board  
Local Agency : 43099L  
Case Type: Soil only  
Status: Preliminary site assessment workplan submitted  
Review Date: Not reported                      Confirm Leak: Not reported  
Workplan: Not reported                      Prelim Assess: Not reported  
Pollution Char: Not reported                      Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 1991-04-08 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

DAP INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105032394

Enter Date : Not reported  
Funding: Not reported  
Staff Initials: UNK  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: UNK  
Leak Source: UNK  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : CTH  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Santa Clara Basin (2)  
Operator : Not reported  
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0608591603  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: 07S1E04C04f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 4/22/1991  
Pollution Characterization Began: 1/15/1998  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

LUST Region SC:

Region: Santa Clara  
Closed Date: 01/15/1998  
Region Code: 2  
SCVWD Id: 07S1E04C04  
Oversight Agency: SCVWD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

DAP INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105032394

Date Listed: 06/04/1991  
HAZNET:  
Gepaid: CAL000214070  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Los Angeles  
Tons: 0.35  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Contact: IGNACIO GONZALES  
Telephone: (408) 254-0500  
Mailing Address: 520 MARBURG  
SAN JOSE, CA 95133 - 1689  
County: Not reported  
CORTESE:  
Region: CORTESE  
Fac Address 2: 520 MARBURG WY  
SLIC Region 2:  
Facility ID: 43S0021  
Region: 2  
Facility Status: 3A  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered : Tank Closure  
Leak Cause : UNK  
Leak Source : UNK  
Date Confirmed : Not reported  
Date Prelim Site Assmnt Workplan Submitted :4/24/1997  
Date Preliminary Site Assessment Began : Not reported  
Date Pollution Characterization Began : Not reported  
Date Remediation Plan Submitted : Not reported  
Date Remedial Action Underway : Not reported  
Date Post Remedial Action Monitoring Began :Not reported

9  
North  
1/4-1/2  
1602 ft.

PACIFIC NATIONAL LEASE  
1346 TAYLOR ST E  
SAN JOSE, CA 95133

LUST  
Cortese  
S102434899  
N/A

Relative:  
Higher

Actual:  
87 ft.

State LUST:  
Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Waste Oil  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Pollution Characterization  
Review Date: Not reported  
Workplan: 1995-06-14 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 1995-08-24 00:00:00  
Cleanup Fund Id : Not reported  
Confirm Leak: Not reported  
Prelim Assess: 1995-06-14 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**PACIFIC NATIONAL LEASE (Continued)**

**S102434899**

Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: NOR  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: MS  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : 2003-08-22 00:0  
Max MTBE GW : 1 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case # : 06S1E33N02f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : <  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyGary Teskey  
RP Address: 2530 Berryessa Rd  
Global Id: T0608501895  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 1  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 06S1E33N02f  
Facility Id: Not reported  
Facility Status: Pollution Characterization  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 6/14/1995  
Pollution Characterization Began: 6/14/1995  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

PACIFIC NATIONAL LEASE (Continued)

EDR ID Number  
EPA ID Number

S102434899

Region: Santa Clara  
Closed Date: / /  
Region Code: 2  
Date Listed: 11/06/1995

SCVWD Id: 06S1E33N02  
Oversight Agency: SCVWD

CORTESE:

Region: CORTESE  
Fac Address 2: 1346 TAYLOR ST E

10  
ENE  
1/4-1/2  
1977 ft.

AMERICAN DRUM  
545 NIPPER AVE  
SAN JOSE, CA

LUST  
Cortese S102435797  
N/A

Relative:  
Higher

State LUST:

Actual:  
85 ft.

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1987-10-07 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 2001-02-07 00:00:00  
Release Date: 1987-10-07 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: SEL  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: MM  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : 2000-07-07 00:00:00  
Max MTBE GW : 1 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case # : 07S1E04C02f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : <  
Max MTBE Soil : 7.8 Parts per Million  
Soil Qualifier : <  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported

Confirm Leak: Not reported  
Prelim Assess: 1987-10-07 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**AMERICAN DRUM (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S102435797**

Responsible Party: Alex Aubain  
RP Address: 22830 Amador Street  
Global Id: T0608501101  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 07S1E04C02f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 10/7/1987  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 02/07/2001  
Region Code: 2  
Date Listed: 02/27/1997  
SCVWD Id: 07S1E04C02  
Oversight Agency: SCVWD

**CORTESE:**

Region: CORTESE  
Fac Address 2: 545 NIPPER AVE

**B11  
ESE  
1/4-1/2  
2056 ft.**

**ANDRADE TRUCKING  
350 MARBURG WAY  
SAN JOSE, CA 95133**

**RCRA-SQG 1000352895  
FINDS CAD082913229  
LUST  
HIST UST**

**Site 1 of 2 in cluster B**

**Relative:  
Lower**

RCRA Info:  
Owner: MANUEL P ANDRADE JR  
(415) 555-1212  
EPA ID: CAD082913229  
Contact: ENVIRONMENTAL MANAGER  
(408) 279-0900  
Classification: Small Quantity Generator  
TSDF Activities: Not reported

**Actual:  
79 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**ANDRADE TRUCKING (Continued)**

EDR ID Number  
EPA ID Number

**1000352895**

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	06/21/1984
Actual Date Achieved Compliance:	06/21/1984
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	06/21/1984
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19840621

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system

**State LUST:**

Cross Street:	Not reported	
Qty Leaked:	Not reported	
Case Number	Not reported	
Reg Board:	San Francisco Bay Region	
Chemical:	Gasoline	
Lead Agency:	Local Agency	
Local Agency :	43099L	
Case Type:	Other ground water affected	
Status:	Case Closed	
Review Date:	Not reported	Confirm Leak: Not reported
Workplan:	1992-04-17 00:00:00	Prelim Assess: 1992-04-17 00:00:00
Pollution Char:	Not reported	Remed Plan: Not reported
Remed Action:	Not reported	
Monitoring:	Not reported	
Close Date:	1996-08-05 00:00:00	
Release Date:	1992-05-14 00:00:00	
Cleanup Fund Id :	Not reported	
Discover Date :	Not reported	
Enforcement Dt :	Not reported	
Enf Type:	NOR	
Enter Date :	Not reported	
Funding:	Not reported	
Staff Initials:	CT	
How Discovered:	Not reported	
How Stopped:	Not reported	
Interim :	Not reported	
Leak Cause:	Not reported	
Leak Source:	Not reported	
MTBE Date :	Not reported	
Max MTBE GW :	Not reported	
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.	
Priority:	Not reported	
Local Case # :	07S1E04F01f	
Beneficial:	MUN	
Staff :	ZSC	
GW Qualifier :	Not reported	
Max MTBE Soil :	Not reported	
Soil Qualifier :	Not reported	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ANDRADE TRUCKING (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000352895

Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended : Not reported  
Responsible Party: Manuel Andrade  
RP Address: 6805 Almaden Rd.  
Global Id: T0608500143  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: 07S1E04F01f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 4/17/1992  
Pollution Characterization Began: 10/9/1992  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

LUST Region SC:

Region: Santa Clara  
Closed Date: 08/05/1996  
Region Code: 2  
Date Listed: 01/01/1993  
SCVWD Id: 07S1E04F01  
Oversight Agency: SCVWD

UST HIST:

Facility ID: 9070  
Total Tanks: 2  
Owner Address: 253 CORRAL AVE.  
SUNNYVALE, CA 94086  
Tank Used for: PRODUCT  
Tank Num: 1  
Tank Capacity: 00010000  
Type of Fuel: DIESEL  
Leak Detection: Stock Inventor  
Contact Name: MANUEL P. ANDRADE JR.  
Facility Type: Other  
Owner Name: MANUEL P. ANDRADE JR.  
Region: STATE  
Container Num: 10000  
Year Installed: Not reported  
Tank Construction: Not Reported  
Telephone: (408) 279-0900  
Other Type: TRUCKING  
Facility ID: 9070  
Total Tanks: 2  
Owner Address: 253 CORRAL AVE.  
SUNNYVALE, CA 94086  
Owner Name: MANUEL P. ANDRADE JR.  
Region: STATE

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**ANDRADE TRUCKING (Continued)**

EDR ID Number  
EPA ID Number

**1000352895**

Tank Used for: PRODUCT  
Tank Num: 2  
Tank Capacity: 00001000  
Type of Fuel: UNLEADED  
Leak Detection: Stock Inventor  
Contact Name: MANUEL P. ANDRADE JR.  
Facility Type: Other  
Container Num: 1000  
Year Installed: Not reported  
Tank Construction: Not Reported  
Telephone: (408) 279-0900  
Other Type: TRUCKING

**B12  
ESE  
1/4-1/2  
2056 ft.**

**ANDRADE TRUCKING  
350 MARBURG WY  
SAN JOSE, CA**

**HAZNET S103654629  
Cortese N/A**

**Site 2 of 2 in cluster B**

**Relative:  
Lower**

HAZNET:  
Gepaid: CAL000144656  
TSD EPA ID: CAT080031628  
Gen County: Santa Clara  
Tsd County: Kern  
Tons: .4587  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: RICHARD MORGAN  
Telephone: (408) 254-9195  
Mailing Address: 350 MARBURG WAY  
SAN JOSE, CA 95133  
County Santa Clara

**Actual:  
79 ft.**

CORTESE:  
Region: CORTESE  
Fac Address 2: 350 MARBURG WY

**13  
NE  
1/4-1/2  
2113 ft.**

**BUTLER OHNSON CORP  
01480 NICORA AV  
, CA**

**LUST S100931313  
Cortese N/A  
SAN JOSE HAZMAT**

**Relative:  
Higher**

State LUST:  
Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1990-10-11 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: 1990-10-31 00:00:00  
Close Date: 1999-12-06 00:00:00  
Release Date: 1990-10-11 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: SEL  
Enter Date : Not reported

Confirm Leak: Not reported  
Prelim Assess: 1990-10-11 00:00:00  
Remed Plan: Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**BUTLER OHNSON CORP (Continued)**

**S100931313**

Funding: Not reported  
Staff Initials: MM  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : 1999-09-01 00:0  
Max MTBE GW : 0 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case # : 06S1E33P02f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : =  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyBuddy Williams  
RP Address: P.O Box 612110  
Global Id: T0608500279  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 1  
Mtb Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 06S1E33P02f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 10/11/1990  
Pollution Characterization Began: 10/31/1990  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: 10/31/1990

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 12/06/1999  
Region Code: 2  
Date Listed: 11/26/1990  
SCVWD Id: 06S1E33P02  
Oversight Agency: SCVWD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**BUTLER OHNSON CORP (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S100931313**

**CORTESE:**

Region: CORTESE  
Fac Address 2: 1480 NICORA AVE

**San Jose HAZMAT:**

Region: SAN JOSE  
Class: Auto Wrecking/Misc Simple Facility

**C14  
WNW  
1/4-1/2  
2143 ft.**

**SAN OSE NAVAL RESERVE CE  
995 MISSION  
SAN JOSE, CA 95112**

**Cortese S103473065  
N/A**

**Site 1 of 2 in cluster C**

**Relative:  
Higher**

**CORTESE:**

Region: CORTESE  
Fac Address 2: Not reported

**Actual:  
85 ft.**

**C15  
WNW  
1/4-1/2  
2143 ft.**

**NAVAL & MARINE CORPS RESERVE  
995 E MISSION ST  
SAN JOSE, CA 95112**

**LUST U001602611  
HIST UST N/A**

**Site 2 of 2 in cluster C**

**Relative:  
Higher**

**State LUST:**

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1990-12-03 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1998-07-02 00:00:00  
Release Date: 1991-01-15 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: NOR  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: LD  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : 1997-08-19 00:00:00  
Max MTBE GW : 2 Parts per Billion  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
Priority: Not reported  
Local Case # : 06S1E32Q03f

Confirm Leak: Not reported  
Prelim Assess: 1990-12-03 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

NAVAL & MARINE CORPS RESERVE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

U001602611

Beneficial: MUN  
Staff : ZSC  
GW Qualifier : <  
Max MTBE Soil : 0 Parts per Million  
Soil Qualifier : =  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible Party:John Fister  
RP Address: 900 Commodore Dr  
Global Id: T0608501182  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: 06S1E32Q03f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 12/3/1990  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

LUST Region SC:

Region: Santa Clara  
Closed Date: 07/02/1998  
Region Code: 2  
Date Listed: 06/04/1992  
SCVWD Id: 06S1E32Q03  
Oversight Agency: SCVWD

UST HIST:

Facility ID: 49264  
Total Tanks: 2  
Owner Address: 995 EAST MISSION STREET  
SAN JOSE, CA 95112  
Tank Used for: WASTE  
Tank Num: 1  
Tank Capacity: 00000500  
Type of Fuel: WASTE OIL  
Leak Detection: Visual  
Contact Name: PATRICK E. JARVIS  
Facility Type: Other  
Owner Name: UNITED STATES NAVY  
Region: STATE  
Container Num: 2  
Year Installed: Not reported  
Tank Construction: Not Reported  
Telephone: (408) 294-3070  
Other Type: MILITARY

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

NAVAL & MARINE CORPS RESERVE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

U001602611

Facility ID:	49264	Owner Name:	UNITED STATES NAVY
Total Tanks:	2	Region:	STATE
Owner Address:	995 EAST MISSION STREET SAN JOSE, CA 95112		
Tank Used for:	PRODUCT		
Tank Num:	2	Container Num:	1
Tank Capacity:	00000000	Year Installed:	Not reported
Type of Fuel:	DIESEL	Tank Construction:	Not Reported
Leak Detection:	Visual		
Contact Name:	PATRICK E. JARVIS	Telephone:	(408) 294-3070
Facility Type:	Other	Other Type:	MILITARY

D16  
ENE  
1/4-1/2  
2239 ft.

**SAN OSE FAMILY SHELTER**  
**1590 LAS PLUMAS AVE**  
**SAN JOSE, CA 95133**

**HAZNET**  
**LUST**  
**Cortese**

**S101303955**  
**N/A**

Relative:  
Higher

Site 1 of 4 in cluster D

Actual:  
85 ft.

State LUST:

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	Not reported		
Reg Board:	San Francisco Bay Region		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	43099L		
Case Type:	Other ground water affected		
Status:	Remedial action (cleanup) Underway		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	1992-07-31 00:00:00	Prelim Assess:	1992-07-31 00:00:00
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	2002-02-15 00:00:00		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	1992-09-01 00:00:00		
Cleanup Fund Id :	Not reported		
Discover Date :	Not reported		
Enforcement Dt :	Not reported		
Enf Type:	SEL		
Enter Date :	Not reported		
Funding:	Not reported		
Staff Initials:	GC		
How Discovered:	Not reported		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	1998-08-06 00:00		
Max MTBE GW :	1800 Parts per Billion		
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected		
Priority:	Not reported		
Local Case # :	07S1E04C05f		
Beneficial:	MUN		
Staff :	ZSC		
GW Qualifier :	=		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SAN OSE FAMILY SHELTER (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S101303955**

Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible Party:Patricia Crowder  
RP Address: 1590 Las Plumas Ave  
Global Id: T0608500896  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 2  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 07S1E04C05f  
Facility Id: Not reported  
Facility Status: Remedial action (cleanup) Underway  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 7/31/1992  
Pollution Characterization Began: 11/1/1994  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: 2/15/2002  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Region: Santa Clara  
Closed Date: / /  
Region Code: 2  
Date Listed: 10/29/1992  
SCVWD Id: 07S1E04C05  
Oversight Agency: SCVWD

**HAZNET:**

Gepaid: CAC001377536  
TSD EPA ID: CAT080014079  
Gen County: Santa Clara  
Tsd County: 7  
Tons: .4587  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Transfer Station  
Contact: NON PROFIT ORGANIZATION  
Telephone: (408) 926-8885  
Mailing Address: 1590 LOS PLUMAS AVE  
SAN JOSE, CA 95133  
County: Santa Clara

**CORTESE:**

Region: CORTESE  
Fac Address 2: 1590 LAS PLUMAS AVE

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D17**  
**ENE**  
**1/4-1/2**  
**2345 ft.**

**INTERNATIONAL PAPER**  
**1601 LAS PLUMAS PL**  
**SAN JOSE, CA 95133**

**LUST** **S106567190**  
**N/A**

**Site 2 of 4 in cluster D**

**Relative:**  
**Higher**

State LUST:

**Actual:**  
**86 ft.**

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	Not reported		
Reg Board:	San Francisco Bay Region		
Chemical:	Diesel		
Lead Agency:	Local Agency		
Local Agency :	43099L		
Case Type:	Other ground water affected		
Status:	Case Closed		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	1998-06-29 00:00:00		
Release Date:	1998-02-10 00:00:00		
Cleanup Fund Id :	Not reported		
Discover Date :	Not reported		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	Not reported		
Funding:	Not reported		
Staff Initials:	CT		
How Discovered:	Not reported		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	Not reported		
Leak Source:	Not reported		
MTBE Date :	1998-02-06 00:0		
Max MTBE GW :	1 Parts per Billion		
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected		
Priority:	Not reported		
Local Case # :	07S1E04C06f		
Beneficial:	MUN		
Staff :	ZSC		
GW Qualifier :	<		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Not reported		
Operator :	Not reported		
Oversight Prgm:	LUST		
Review Date :	Not reported		
Stop Date :	Not reported		
Work Suspended :	Not reported		
Responsible Party	Sabrina Finnegan		
RP Address:	75 Chestnut Ridge Road		
Global Id:	T0608502356		
Org Name:	Not reported		
Contact Person:	Not reported		
MTBE Conc:	1		
Mtbe Fuel:	0		
Water System Name:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INTERNATIONAL PAPER (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S106567190

Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2  
Case Number: 07S1E04C06f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

D18  
ENE  
1/4-1/2  
2348 ft.

INTERNATIONAL PAPER  
1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133

HAZNET 1001615060  
LUST N/A

Site 3 of 4 in cluster D

Relative:  
Higher

State LUST:

Actual:  
86 ft.

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Diesel  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1986-08-06 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: 1989-05-31 00:00:00  
Close Date: 1990-12-07 00:00:00  
Release Date: 1986-08-07 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: NOR  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: CW  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
MTBE Date : Not reported  
Max MTBE GW : Not reported

Confirm Leak: Not reported  
Prelim Assess: 1986-08-06 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL PAPER (Continued)**

**1001615060**

MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : 07S1E04C01f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible Party:Carol Romero  
RP Address: 1601 Las Plumas Ave  
Global Id: T0608500755  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 07S1E04C01f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 8/6/1986  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: 5/31/1989

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 12/07/1990  
Region Code: 2  
Date Listed: 01/01/1987  
SCVWD Id: 07S1E04C01  
Oversight Agency: SCVWD



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL PAPER (Continued)**

**1001615060**

HAZNET:

Gepaid: CAC001393456  
TSD EPA ID: CAD980675276  
Gen County: Santa Clara  
Tsd County: Kern  
Tons: 1.5400  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Contact: INTERNATIONAL PAPER  
Telephone: (000) 000-0000  
Mailing Address: 1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133  
County: Santa Clara  
Gepaid: CAC001393456  
TSD EPA ID: CAD009466392  
Gen County: Santa Clara  
Tsd County: 7  
Tons: 2.5000  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Disposal, Other  
Contact: INTERNATIONAL PAPER  
Telephone: (000) 000-0000  
Mailing Address: 1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133  
County: Santa Clara  
Gepaid: CAC001393456  
TSD EPA ID: CAD009466392  
Gen County: Santa Clara  
Tsd County: 7  
Tons: 4.7500  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Contact: INTERNATIONAL PAPER  
Telephone: (000) 000-0000  
Mailing Address: 1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133  
County: Santa Clara  
Gepaid: CAC001393456  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: 9.3408  
Waste Category: Alkaline solution without metals (pH > 12.5)  
Disposal Method: Disposal, Other  
Contact: INTERNATIONAL PAPER  
Telephone: (000) 000-0000  
Mailing Address: 1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133  
County: Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INTERNATIONAL PAPER (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1001615060

Gepaid: CAC001393456  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .1250  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Disposal, Other  
Contact: INTERNATIONAL PAPER  
Telephone: (000) 000-0000  
Mailing Address: 1601 LAS PLUMAS AVE  
SAN JOSE, CA 95133  
County Santa Clara

[Click this hyperlink](#) while viewing on your computer to access  
2 additional CA HAZNET record(s) in the EDR Site Report.

D19  
ENE  
1/4-1/2  
2348 ft.

INTERNATIONAL PAPER COMPA  
1601 LAS PLUMAS  
SAN JOSE, CA 95133

HAZNET S103991171  
Cortese N/A

Site 4 of 4 in cluster D

Relative:  
Higher

HAZNET:

Actual:  
86 ft.

Gepaid: CAL000181726  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Sacramento  
Tons: 0.63  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Contact: FRED MOYA FACILITY MGR  
Telephone: (408) 347-3400  
Mailing Address: 1601 LAS PLUMAS  
SAN JOSE, CA 95131  
County Not reported  
  
Gepaid: CAL000181726  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: San Mateo  
Tons: 0.75  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Not reported  
Contact: FRED MOYA FACILITY MGR  
Telephone: (408) 347-3400  
Mailing Address: 1601 LAS PLUMAS  
SAN JOSE, CA 95131  
County Not reported  
  
Gepaid: CAL000181726  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: San Mateo  
Tons: 1.96  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Contact: FRED MOYA FACILITY MGR  
Telephone: (408) 347-3400  
Mailing Address: 1601 LAS PLUMAS

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INTERNATIONAL PAPER COMPA (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S103991171

County SAN JOSE, CA 95131  
Not reported  
Gepaid: CAL000181726  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Alameda  
Tons: 0.63  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)  
Disposal Method: Transfer Station  
Contact: FRED MOYA FACILITY MGR  
Telephone: (408) 347-3400  
Mailing Address: 1601 LAS PLUMAS  
SAN JOSE, CA 95131  
County Not reported  
Gepaid: CAL000181726  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: 0.12  
Waste Category: Off-specification, aged, or surplus organics  
Disposal Method: Not reported  
Contact: FRED MOYA FACILITY MGR  
Telephone: (408) 347-3400  
Mailing Address: 1601 LAS PLUMAS  
SAN JOSE, CA 95131  
County Not reported

[Click this hyperlink](#) while viewing on your computer to access  
19 additional CA HAZNET record(s) in the EDR Site Report.

CORTESE:

Region: CORTESE  
Fac Address 2: Not reported

E20 LAS PLUMAS WAREHOUSE  
ENE 1608 LAS PLUMAS AVE  
1/4-1/2 SAN JOSE, CA 95133  
2438 ft.

CA SLIC S106446506  
N/A

Site 1 of 3 in cluster E

Relative:  
Higher

SLIC Region 2:

Actual:  
86 ft.

Facility ID: 43S0741  
Region: 2  
Facility Status: 1  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered : Tank Closure  
Leak Cause : UNK  
Leak Source : UNK  
Date Confirmed : 3/24/1986  
Date Prelim Site Assmnt Workplan Submitted :Not reported  
Date Preliminary Site Assessment Began : Not reported  
Date Pollution Characterization Began : Not reported  
Date Remediation Plan Submitted : Not reported  
Date Remedial Action Underway : Not reported  
Date Post Remedial Action Monitoring Began :Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

Database(s)

**E21**  
**ENE**  
**1/4-1/2**  
**2438 ft.**

**LAS PLUMAS WAREHOUSE**  
**1608 LAS PLUMAS AVENUE**  
**SAN JOSE, CA**

**CA SLIC**

**S106446507**  
**N/A**

**Site 2 of 3 in cluster E**

**Relative:**  
**Higher**

CA STATE SLIC :

**Actual:**  
**86 ft.**

Global Id : SL0608593920  
Region : STATE  
Assigned Name : SLICSITE  
Lead Agency Contact : DAVID BARR  
Lead Agency : SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number : 43S0741  
Responsible Party : Not reported  
Recent Dtw : Not reported  
Substance Released : 13, TPHD, TPHG

**SLIC Region 2:**

Facility ID: 43S0741  
Region: 2  
Facility Status: 5C  
Date Closed: Not reported  
Local Case #: Not reported  
How Discovered : Not reported  
Leak Cause : Not reported  
Leak Source : Not reported  
Date Confirmed : Not reported  
Date Prelim Site Assmnt Workplan Submitted :Not reported  
Date Preliminary Site Assessment Began : Not reported  
Date Pollution Characterization Began : Not reported  
Date Remediation Plan Submitted : Not reported  
Date Remedial Action Underway : Not reported  
Date Post Remedial Action Monitoring Began :Not reported

**E22**  
**ENE**  
**1/4-1/2**  
**2438 ft.**

**LAS PLUMAS WAREHOUSE**  
**1608 LAS PLUMAS AVE**  
**SAN JOSE, CA 95133**

**LUST**

**S101542474**  
**N/A**

**Site 3 of 3 in cluster E**

**Relative:**  
**Higher**

State LUST:

**Actual:**  
**86 ft.**

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number 43-1913  
Reg Board: San Francisco Bay Region  
Chemical: Lacquer Thinner  
Lead Agency: Regional Board  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Leak being confirmed  
Review Date: 1986-09-24 00:00:00  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 1992-08-28 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : 1986-09-24 00:00:00  
Enforcement Dt : Not reported  
Enf Type: Not reported

Confirm Leak: 1986-09-24 00:00:00  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**LAS PLUMAS WAREHOUSE (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S101542474**

Enter Date : 1993-10-20 00:00:00  
Funding: Federal Funds  
Staff Initials: UNK  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : Yes  
Leak Cause: UNK  
Leak Source: UNK  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : 43-1913  
Beneficial: Not reported  
Staff : UN  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Santa Clara Basin (2)  
Operator : Not reported  
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST  
Review Date : 2000-05-10 00:00:00  
Stop Date : 1986-09-24  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0608591743  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
  
Cross Street: Not reported  
Qty Leaked: 0  
Case Number 43S0741  
Reg Board: San Francisco Bay Region  
Chemical: Lacquer Thinner  
Lead Agency: Regional Board  
Local Agency : 43099L  
Case Type: Undefined  
Status: Leak being confirmed  
Review Date: 1986-03-24 00:00:00  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 1988-09-13 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported

Confirm Leak: 1986-03-24 00:00:00  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

LAS PLUMAS WAREHOUSE (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101542474

Enter Date : Not reported  
Funding: Not reported  
Staff Initials: UNK  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: UNK  
Leak Source: UNK  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : CTH  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Santa Clara Basin (2)  
Operator : Not reported  
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0608591679  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

F23  
NE  
1/4-1/2  
2521 ft.

ECOLAB  
640 LENFEST RD  
SAN JOSE, CA 95133

HAZNET  
LUST  
CA SLIC  
CA WDS

1000994966  
N/A

Relative:  
Higher

Actual:  
87 ft.

Site 1 of 2 in cluster F

State LUST:  
Cross Street: Not reported  
Qty Leaked: 0  
Case Number 43S0211  
Reg Board: San Francisco Bay Region  
Chemical: Naphtha Distillate  
Lead Agency: Regional Board  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1995-11-30 00:00:00

Confirm Leak: Not reported  
Prelim Assess: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**ECOLAB (Continued)**

**1000994966**

Release Date: 1987-08-26 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: UNK  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: UNK  
Leak Source: UNK  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : Not reported  
Beneficial: Not reported  
Staff : CTH  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Santa Clara Basin (2)  
Operator : Not reported  
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0608591623  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**HAZNET:**

Gepaid: CAD009173246  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .0166  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Disposal, Other  
Contact: ECOLAB INC  
Telephone: (209) 686-1731  
Mailing Address: 640 LENFEST RD  
SAN JOSE, CA 95133 - 1614  
County Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ECOLAB (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000994966

Gepaid: CAD009173246  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: 5.8505  
Waste Category: Unspecified sludge waste  
Disposal Method: Disposal, Other  
Contact: ECOLAB INC  
Telephone: (209) 686-1731  
Mailing Address: 640 LENFEST RD  
SAN JOSE, CA 95133 - 1614  
County Santa Clara

Gepaid: CAD009173246  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .0166  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Disposal, Other  
Contact: ECOLAB INC  
Telephone: (209) 686-1731  
Mailing Address: 640 LENFEST RD  
SAN JOSE, CA 95133 - 1614  
County Santa Clara

Gepaid: CAD009173246  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: 11.6760  
Waste Category: Off-specification, aged, or surplus inorganics  
Disposal Method: Disposal, Other  
Contact: ECOLAB INC  
Telephone: (209) 686-1731  
Mailing Address: 640 LENFEST RD  
SAN JOSE, CA 95133 - 1614  
County Santa Clara

Gepaid: CAD009173246  
TSD EPA ID: AZD980892731  
Gen County: Santa Clara  
Tsd County: 99  
Tons: .0125  
Waste Category: Waste oil and mixed oil  
Disposal Method: Not reported  
Contact: ECOLAB INC  
Telephone: (209) 686-1731  
Mailing Address: 640 LENFEST RD  
SAN JOSE, CA 95133 - 1614  
County Santa Clara

[Click this hyperlink](#) while viewing on your computer to access  
16 additional CA HAZNET record(s) in the EDR Site Report.

SLIC Region 2:

Facility ID: 43S0211  
Region: 2  
Facility Status: 9



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ECOLAB (Continued)

EDR ID Number  
EPA ID Number

1000994966

Date Closed: 11/30/1995  
Local Case #: Not reported  
How Discovered : Tank Closure  
Leak Cause : UNK  
Leak Source : UNK  
Date Confirmed : Not reported  
Date Prelim Site Assmnt Workplan Submitted :Not reported  
Date Preliminary Site Assessment Began : Not reported  
Date Pollution Characterization Began : Not reported  
Date Remediation Plan Submitted : Not reported  
Date Remedial Action Underway : Not reported  
Date Post Remedial Action Monitoring Began :Not reported

WDS:

Facility ID: San Francisco Bay 43I002662  
Facility Contact: Not reported  
SIC Code: 0  
Agency Name: ECOLAB INC  
Agency Address: Not reported  
Agency Contact: Not reported  
Design Flow: 0 Million Gal/Day  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
Agency Type: Not reported  
Waste Type: Not reported  
Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.  
Reclamation: Not reported  
POTW: Not reported  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2

F24  
NE  
1/4-1/2  
2521 ft.

ECOLAB INC  
640 LENFEST RD  
SAN JOSE, CA 95133

LUST 1005928161  
TSCA N/A  
CA SLIC  
EMI

Site 2 of 2 in cluster F

Relative:  
Higher

State LUST:  
Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: 43-1968  
Reg Board: San Francisco Bay Region  
Chemical: Solvents  
Lead Agency: Regional Board  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Pollution Characterization  
Abate Method: No Action Taken - no action has as yet been taken at the site

Actual:  
87 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ECOLAB INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1005928161

Review Date: Not reported  
Workplan: Not reported  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Release Date: 1988-07-26 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : 1988-07-26 00:00:00  
Enforcement Dt : Not reported  
Enf Type: Not reported  
Enter Date : 1990-08-01 00:00:00  
Funding: Federal Funds  
Staff Initials: UNK  
How Discovered: Tank Closure  
How Stopped: Not reported  
Interim : No  
Leak Cause: Structure Failure  
Leak Source: Tank  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Not Required to be Tested.  
Priority: Not reported  
Local Case # : 43-1968  
Beneficial: Not reported  
Staff : UN  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Santa Clara Basin (2)  
Operator : Not reported  
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST  
Review Date : 2000-05-10 00:00:00  
Stop Date : 1988-07-26  
Work Suspended :No  
Responsible Party:BLANK RP  
RP Address: Not reported  
Global Id: T0608591790  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 0  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

SLIC Region 2:

Facility ID: 43-1968  
Region: 2  
Facility Status: 5C  
Date Closed: Not reported  
Local Case #: 43-1968  
How Discovered : Tank Closure  
Leak Cause : Structure Failure  
Leak Source : Tank  
Date Confirmed : Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ECOLAB INC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1005928161

Date Prelim Site Assmnt Workplan Submitted :Not reported  
Date Preliminary Site Assessment Began : Not reported  
Date Pollution Characterization Began : 8/2/1990  
Date Remediation Plan Submitted : Not reported  
Date Remedial Action Underway : Not reported  
Date Post Remedial Action Monitoring Began :Not reported

EMISSIONS :

Facility ID : 5384  
Air District Code : BA  
SIC Code : 2842  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 43  
County ID : 43

[Click this hyperlink](#) while viewing on your computer to access additional TSCA detail in the EDR Site Report.

G25  
NNW  
1/4-1/2  
2614 ft.

AMOROSO CONSTRUCTION  
1015 TIMOTHY DR  
SAN JOSE, CA

HAZNET  
LUST  
Cortese  
EMI

S100928850  
N/A

Site 1 of 2 in cluster G

Relative:  
Higher

State LUST:

Actual:  
84 ft.

Cross Street: Not reported  
Qty Leaked: Not reported  
Case Number: Not reported  
Reg Board: San Francisco Bay Region  
Chemical: Gasoline  
Lead Agency: Local Agency  
Local Agency : 43099L  
Case Type: Other ground water affected  
Status: Case Closed  
Review Date: Not reported  
Workplan: 1989-01-25 00:00:00  
Pollution Char: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-07-15 00:00:00  
Release Date: 1989-05-08 00:00:00  
Cleanup Fund Id : Not reported  
Discover Date : Not reported  
Enforcement Dt : Not reported  
Enf Type: NOR  
Enter Date : Not reported  
Funding: Not reported  
Staff Initials: LD  
How Discovered: Not reported  
How Stopped: Not reported  
Interim : Not reported  
Leak Cause: Not reported

Confirm Leak: Not reported  
Prelim Assess: 1989-01-25 00:00:00  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**AMOROSO CONSTRUCTION (Continued)**

**S100928850**

Leak Source: Not reported  
MTBE Date : Not reported  
Max MTBE GW : Not reported  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Priority: Not reported  
Local Case # : 06S1E32J04f  
Beneficial: MUN  
Staff : ZSC  
GW Qualifier : Not reported  
Max MTBE Soil : Not reported  
Soil Qualifier : Not reported  
Hydr Basin #: Not reported  
Operator : Not reported  
Oversight Prgm: LUST  
Review Date : Not reported  
Stop Date : Not reported  
Work Suspended :Not reported  
Responsible PartyGill Amoroso  
RP Address: 348 Hatch Dr  
Global Id: T0608500132  
Org Name: Not reported  
Contact Person: Not reported  
MTBE Conc: 0  
Mtbe Fuel: 1  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported

**LUST Region 2:**

Region: 2  
Case Number: 06S1E32J04f  
Facility Id: Not reported  
Facility Status: Case Closed  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Oversight Program: LUST  
Date Leak Confirmed: Not reported  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 1/25/1989  
Pollution Characterization Began: 12/16/1991  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Remediation Action Underway: Not reported

**LUST Region SC:**

Region: Santa Clara  
Closed Date: 07/15/1996  
Region Code: 2  
Date Listed: 06/04/1992  
SCVWD Id: 06S1E32J04  
Oversight Agency: SCVWD

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**AMOROSO CONSTRUCTION (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S100928850**

HAZNET:

Gepaid: CAL000113194  
TSD EPA ID: CAL000161743  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .6546  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: MICHAEL POLLANO  
Telephone: (408) 293-1333  
Mailing Address: 1015 TIMOTHY DR  
SAN JOSE, CA 95133 - 1050  
County: Santa Clara

Gepaid: CAL000113194  
TSD EPA ID: CAL000161743  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .7339  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Contact: MICHAEL POLLANO  
Telephone: (408) 293-1333  
Mailing Address: 1015 TIMOTHY DR  
SAN JOSE, CA 95133 - 1050  
County: Santa Clara

Gepaid: CAL000213482  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: 0.83  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Contact: JOHN AMMIRATO/FACILITIES MGR.  
Telephone: (408) 293-1333  
Mailing Address: 1015 TIMOTHY DR  
SAN JOSE, CA 95133 - 1050  
County: Not reported

Gepaid: CAL000213482  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: Stanislaus  
Tons: 0.90  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Contact: JOHN AMMIRATO/FACILITIES MGR.  
Telephone: (408) 293-1333  
Mailing Address: 1015 TIMOTHY DR  
SAN JOSE, CA 95133 - 1050  
County: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**AMOROSO CONSTRUCTION (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S100928850**

Gepaid: CAL000213482  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: 99  
Tons: 0.04  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Contact: JOHN AMMIRATO/FACILITIES MGR.  
Telephone: (408) 293-1333  
Mailing Address: 1015 TIMOTHY DR  
SAN JOSE, CA 95133 - 1050  
County: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
11 additional CA HAZNET record(s) in the EDR Site Report.

**CORTESE:**

Region: CORTESE  
Fac Address 2: 1015 TIMOTHY DR

**EMISSIONS :**

Facility ID : 8189  
Air District Code : BA  
SIC Code : 3446  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 43  
County ID : 43

**G26**  
**NNW**  
**1/4-1/2**  
**2614 ft.**

**FORMER TOYOTA OF SANTA CR**  
**1014 TIMOTHY**  
**SAN JOSE, CA 95133**

**HAZNET**  
**Cortese**  
**EMI**

**S103620428**  
**N/A**

**Relative:**  
**Higher**

**Site 2 of 2 in cluster G**

**HAZNET:**

**Actual:**  
**84 ft.**

Gepaid: CAD981657794  
TSD EPA ID: CAD059494310  
Gen County: Santa Clara  
Tsd County: Santa Clara  
Tons: .2293  
Waste Category: Unspecified solvent mixture Waste  
Disposal Method: Disposal, Other  
Contact: SIGN CLASSICS INC  
Telephone: (408) 298-1600  
Mailing Address: 1014 TIMOTHY DR  
SAN JOSE, CA 95133 - 1042  
County: Santa Clara

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

FORMER TOYOTA OF SANTA CR (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S103620428

Gepaid: CAD981657794  
TSD EPA ID: CAT080013352  
Gen County: Santa Clara  
Tsd County: Los Angeles  
Tons: .2293  
Waste Category: Latex waste  
Disposal Method: Recycler  
Contact: SIGN CLASSICS INC  
Telephone: (408) 298-1600  
Mailing Address: 1014 TIMOTHY DR  
SAN JOSE, CA 95133 - 1042  
County Santa Clara  
Gepaid: CAD981657794  
TSD EPA ID: Not reported  
Gen County: Santa Clara  
Tsd County: San Mateo  
Tons: 0.45  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Contact: KEN FISHER  
Telephone: (408) 298-1600  
Mailing Address: 1014 TIMOTHY DR  
SAN JOSE, CA 95133 - 1042  
County Not reported

CORTESE:

Region: CORTESE  
Fac Address 2: Not reported

EMISSIONS :

Facility ID : 2578  
Air District Code : BA  
SIC Code : 7389  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 43  
County ID : 43

H27 CLEAN HARBORS SAN JOSE LLC  
NW 1021 BERRYESSA ROAD  
1/2-1 SAN JOSE, CA 95133

3705 ft.  
Relative:  
Lower

Actual:  
79 ft.

Site 1 of 2 in cluster H

FINDS 1000430269  
RCRA-LQG CAD059494310  
RCRA-TSDF  
CORRACTS  
CERC-NFRAP  
ROD  
CA WDS  
HIST UST

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**CLEAN HARBORS SAN JOSE LLC (Continued)**

**1000430269**

CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported      Federal Facility: Not a Federal Facility  
Non NPL Code: NFRAP  
Ownership Status: Private      NPL Status: Removed from Proposed NPL  
Site Description: SOLVENT RECYCLER. POOR MANAGEMENT RESULTED IN RELEASES OF HAZARDOUS  
SUBSTANCE ACROSS UNPAVED FACILITY.

CERCLIS-NFRAP Assessment History:

Assessment:	DISCOVERY	Completed:	07/01/1984
Assessment:	PRELIMINARY ASSESSMENT	Completed:	07/01/1984
Assessment:	SITE INSPECTION	Completed:	08/01/1985
Assessment:	HRS PACKAGE	Completed:	08/01/1985
Assessment:	PROPOSAL TO NPL	Completed:	06/24/1988
Assessment:	STATE ORDER	Completed:	04/19/1989
Assessment:	REMOVAL ASSESSMENT	Completed:	08/03/1989
Assessment:	REMOVAL ASSESSMENT	Completed:	08/14/1990
Assessment:	STATE ORDER	Completed:	08/15/1990
Assessment:	REMOVED FROM THE PROPOSED NPL	Completed:	08/30/1990
Assessment:	PRP RI/FS	Completed:	09/27/1990
Assessment:	RECORD OF DECISION	Completed:	09/27/1990
Assessment:	ADMIN ORDER ON CONSENT	Completed:	09/28/1992
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	06/29/1995
Assessment:	ARCHIVE SITE	Completed:	06/12/2003
Assessment:	READY-FOR-REUSE EVALUATION CHECKLIST	Completed:	03/24/2004

CERCLIS-NFRAP Alias Name(s):

BERRYESSA RD, SAN JOSE  
SSI  
SOLVENT SERVICE, INC.

CORRACTS Data:

EPA Id: CAD059494310  
Region: 9  
Area Name: ENTIREFACILITY  
Actual Date: 04/20/1989  
Corrective Action: CA150 - RFI Workplan Approved  
2002 NAICS Title: Hazardous Waste Treatment and Disposal

EPA Id: CAD059494310  
Region: 9  
Area Name: ENTIREFACILITY  
Actual Date: 08/15/1990  
Corrective Action: CA200 - RFI Approved  
2002 NAICS Title: Hazardous Waste Treatment and Disposal

EPA Id: CAD059494310  
Region: 9  
Area Name: ENTIREFACILITY  
Actual Date: 08/08/1994  
Corrective Action: CA225NR - Stabilization Measures Evaluation, This facility is , not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations  
2002 NAICS Title: Hazardous Waste Treatment and Disposal



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

EPA Id: CAD059494310  
Region: 9  
Area Name: ENTIREFACILITY  
Actual Date: 04/20/1989  
Corrective Action: CA300 - CMS Workplan Approved  
2002 NAICS Title: Hazardous Waste Treatment and Disposal

EPA Id: CAD059494310  
Region: 9  
Area Name: ENTIREFACILITY  
Actual Date: 08/15/1990  
Corrective Action: CA350 - CMS Approved  
2002 NAICS Title: Hazardous Waste Treatment and Disposal

[Click this hyperlink](#) while viewing on your computer to access  
15 additional CORRACTS record(s) in the EDR Site Report.

**ROD:**

Full-text of USEPA Record of Decision(s) is available from EDR.

**RCRAInfo Corrective Action Summary:**

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event Date: 12/28/2000

Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Event Date: 12/28/2000

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event Date: 08/08/1994

Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1) it appears to be technically infeasible or inappropriate (NF) or 2) there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event Date: 08/08/1994

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event Date: 04/01/1992

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.  
Event Date: 04/20/1991

Event: Certification Of Remedy Completion Or Construction Completion  
Event Date: 11/30/1990

Event: RFI Approved  
Event Date: 08/15/1990

Event: CMS Approved  
Event Date: 08/15/1990

Event: Date For Remedy Selection (CM Imposed)  
Event Date: 08/15/1990

Event: CMI Workplan Approved  
Event Date: 08/15/1990

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.  
Event Date: 08/15/1990

Event: Stabilization Construction Completed  
Event Date: 12/31/1989

Event: RFI Workplan Approved  
Event Date: 04/20/1989

Event: CMS Workplan Approved  
Event Date: 04/20/1989

Event: RFI Imposition  
Event Date: 04/19/1989

Event: Stabilization Measures Implemented, Groundwater extraction and treatment (e.g., to achieve groundwater containment, to achieve MCL).  
Event Date: 07/01/1986

Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).  
Event Date: 07/01/1986

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.  
Event Date: 07/01/1984

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

RCRAInfo:

Owner: SOLVENT SERVICE CO INC  
(408) 453-6046

EPA ID: CAD059494310

Contact: Not reported

Classification: Large Quantity Generator, TSDF  
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2001

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	58663731.62	D002	57832216.20
D003	33829584.32	D004	56801349.00
D005	51075094.60	D006	56434869.70
D007	53272521.94	D008	57814639.08
D009	54684344.68	D010	53966731.34
D011	54367777.24	D012	264517.78
D013	794058.78	D014	712330.14
D015	264517.78	D016	14778795.20
D018	45530922.80	D019	29477701.08
D020	15041263.98	D021	23253035.16
D022	36201361.54	D023	29225616.70
D024	28838166.72	D025	28971733.20
D026	34413019.44	D027	29345927.64
D028	29039153.72	D029	28989950.86
D030	26565551.08	D031	20342095.24
D032	24121225.06	D033	28585784.54
D034	28580741.24	D035	33032182.08
D036	29529211.86	D037	20072534.16
D038	34241178.52	D039	31419389.40
D040	30010815.80	D041	22408885.74
D042	23369675.18	D043	20545850.90
F001	32727273.76	F002	37487611.50
F003	51618724.66	F004	28740383.22
F005	42954937.74	F006	21404688.18
F007	18328286.44	F008	25130138.70
F009	120009.78	F019	6648519.84
F020	257425.48	F022	8430.16
F035	12741468.38	F037	13871826.68
F038	6648519.84	F039	10321349.56
K001	2346924.92	K036	447812.36
K048	6789.82	K050	7960472.22
K051	319337.86	K062	8948435.76
K106	19832177.36	P003	8430.16
P005	4992.56	P011	20.00
P012	12407433.94	P015	6648519.84
P020	5753686.92	P021	5757073.78
P022	13422.72	P028	5755136.18
P029	8430.16	P030	19394.82
P039	1830.00	P042	8967347.52
P043	5762117.08	P056	5795186.92
P066	1830.00	P075	5761095.48
P077	5753686.92	P081	5762117.08
P087	12408871.54	P098	6660227.92
P105	15631544.60	P106	8430.16

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CLEAN HARBORS SAN JOSE LLC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000430269

U001	23645511.48	U002	28205485.72
U003	26309690.00	U004	10208159.80
U005	5748643.62	U007	26811720.02
U009	452804.92	U010	8228297.82
U012	26336521.40	U014	447812.36
U016	22408885.74	U018	22408885.74
U019	23376767.48	U021	8430.16
U022	22666311.22	U023	22408885.74
U025	22408885.74	U028	22779500.98
U030	12844975.82	U031	24870818.70
U035	3762873.08	U036	5753686.92
U037	23627100.66	U038	9211350.28
U041	22856698.10	U044	26343522.10
U045	22856698.10	U050	22408885.74
U051	25624740.26	U052	26919235.08
U053	22408885.74	U055	22408885.74
U056	23279533.78	U057	24093323.84
U058	3762873.08	U059	10992149.86
U063	22408885.74	U064	22408885.74
U067	68411.94	U068	447812.36
U069	24661522.76	U070	22856698.10
U071	22408885.74	U072	22413929.04
U075	22445789.60	U076	22415429.04
U077	26343613.70	U078	16917667.60
U079	22921862.82	U080	26856428.64
U081	447812.36	U085	22408885.74
U086	22408885.74	U087	19203604.56
U088	22408885.74	U089	22408885.74
U090	22408885.74	U092	26080982.78
U094	22408885.74	U098	22408885.74
U099	22408885.74	U101	22856698.10
U103	22413878.30	U105	3473280.00
U106	3215854.52	U107	22408885.74
U108	19651416.92	U109	22408885.74
U110	19203604.56	U112	28079580.92
U113	23645511.48	U117	22415978.04
U118	22408885.74	U120	22408885.74
U121	26072552.62	U122	24970683.60
U123	22674903.52	U124	22408885.74
U125	25624740.26	U126	22408885.74
U128	22408885.74	U130	22408885.74
U131	22408885.74	U132	6648519.84
U133	22408885.74	U134	26948837.00
U137	22408885.74	U140	24158488.56
U144	10665104.54	U147	25624740.26
U150	3762873.08	U151	7446698.98
U154	29619566.16	U156	6196455.98
U157	22408885.74	U159	28131418.76
U160	25665109.94	U161	27910976.38
U162	23727240.12	U163	4992.56
U165	27314221.66	U166	22856698.10
U167	447812.36	U169	20587877.78
U170	10768.66	U171	22408885.74
U176	6196455.98	U182	22408885.74
U183	22408885.74	U184	22408885.74
U186	22408885.74	U188	26415296.86

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CLEAN HARBORS SAN JOSE LLC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000430269

U190	22863241.40	U191	22417315.90
U194	447812.36	U196	24863726.40
U197	22856698.10	U201	451901.44
U202	4992.56	U204	6648519.84
U206	3771303.24	U207	22408885.74
U208	22408885.74	U209	22408885.74
U210	26921545.08	U211	26329978.10
U213	24394396.92	U216	6648519.84
U217	6648519.84	U219	6266401.50
U220	28086673.22	U221	11300849.72
U223	22487010.58	U225	9659162.64
U226	26886402.34	U227	22927934.70
U228	23741784.42	U237	3762873.08
U238	447812.36	U239	24870818.70
U240	6453881.46	U246	16328626.04
U248	447812.36	U328	3215854.52
U353	3215854.52	U359	22408885.74
U387	6648519.84	U404	6876717.14
U411	447812.36		

Violation Status: Violations exist

Regulation Violated:	261.5
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	04/24/2001
Actual Date Achieved Compliance:	Not reported
Regulation Violated:	264.170-177.I
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	264.70-77.E
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	264.30-37.C
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	270
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

Regulation Violated:	262.10-12.A
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	262.40-43.D
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	264.170-177.I
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	261.5
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	11/30/2000
Regulation Violated:	264.70-77.E
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Regulation Violated:	264.190-201.J
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Regulation Violated:	268.7
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	264.190-201.J
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	04/24/2000
Actual Date Achieved Compliance:	01/12/2001
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/30/2000
Penalty Type:	Not reported
Regulation Violated:	262.50-60
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	11/18/1992
Actual Date Achieved Compliance:	11/18/1992

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN HARBORS SAN JOSE LLC (Continued)**

**1000430269**

Regulation Violated:	264.170-177.I
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	11/18/1992
Actual Date Achieved Compliance:	11/18/1992
Regulation Violated:	264.50-56.D
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/21/1992
Actual Date Achieved Compliance:	09/17/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/30/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	264.190-201.J
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/21/1992
Actual Date Achieved Compliance:	09/17/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/30/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	264.10-18.B
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/21/1992
Actual Date Achieved Compliance:	01/20/1993
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	07/30/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	264.170-177.I
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/31/1991
Actual Date Achieved Compliance:	11/18/1992
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	08/15/1991
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	270
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/31/1991
Actual Date Achieved Compliance:	11/18/1992
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	08/15/1991

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	264.10-18.B
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/02/1991
Actual Date Achieved Compliance:	01/17/1995
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/03/1995
Penalty Type:	Final Monetary Penalty
Regulation Violated:	270
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/25/1990
Actual Date Achieved Compliance:	01/11/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	10/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.50-56.D
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	11/11/1989
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/19/1989
Penalty Type:	Not reported
Regulation Violated:	264.190-201.J
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	11/11/1989
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/19/1989
Penalty Type:	Not reported
Regulation Violated:	262.20-23.B
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/29/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	262.50-60
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/29/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	270
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/27/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.190-201.J
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/27/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.170-177.I
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/27/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.50-56.D
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/27/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.10-18.B
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	12/27/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**CLEAN HARBORS SAN JOSE LLC (Continued)**

**1000430269**

Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.70-77.E
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	06/24/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/18/1987
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	270
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	06/24/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	264.110-120.G
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	06/24/1988
Actual Date Achieved Compliance:	01/28/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/27/1988
Penalty Type:	Not reported
Enforcement Action:	FINAL CONSENT DECREES
Enforcement Action Date:	12/31/1990
Penalty Type:	Not reported
Regulation Violated:	268 ALL
Area of Violation:	TSD-LAND BAN REQUIREMENTS
Date Violation Determined:	10/21/1987
Actual Date Achieved Compliance:	01/19/1988
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	05/11/1987
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	12/18/1987
Penalty Type:	Not reported
Regulation Violated:	268.7
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	10/21/1987
Actual Date Achieved Compliance:	01/19/1988
Enforcement Action:	WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

Enforcement Action Date: 05/11/1987  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/18/1987  
Penalty Type: Not reported

Regulation Violated: 270  
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)  
Date Violation Determined: 10/21/1987  
Actual Date Achieved Compliance: 01/19/1988

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/18/1987  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/27/1988  
Penalty Type: Not reported

Enforcement Action: FINAL CONSENT DECREES  
Enforcement Action Date: 12/31/1990  
Penalty Type: Not reported

Regulation Violated: 270  
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)  
Date Violation Determined: 12/10/1986  
Actual Date Achieved Compliance: 01/28/1991

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 05/11/1987  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/18/1987  
Penalty Type: Not reported

Regulation Violated: 264.110-120.G  
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS  
Date Violation Determined: 12/10/1986  
Actual Date Achieved Compliance: 01/28/1991

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 05/11/1987  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 12/18/1987  
Penalty Type: Not reported

**Penalty Summary:**

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	1/3/1995	700000	STATE
Final Monetary Penalty	12/31/1992	1500	STATE
Proposed Monetary Penalty	12/31/1992	1500	STATE

There are 39 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**CLEAN HARBORS SAN JOSE LLC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000430269**

	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20010112
	GENERATOR-LAND BAN REQUIREMENTS	20010112
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	20010112
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20001130
	GENERATOR-LAND BAN REQUIREMENTS	
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19921118
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921118
Other Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920917
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920917
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19930120
Other Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19950117
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921118
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921118
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910111
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19910128
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19910128
Other Evaluation	TSD-LAND BAN REQUIREMENTS	19880119
	GENERATOR-LAND BAN REQUIREMENTS	19880119
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880119
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910128
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19910128

**NY MANIFEST**

[Click this hyperlink](#) while viewing on your computer to access additional NY MANIFEST detail in the EDR Site Report.

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

Integrated Compliance Information  
National Emissions Inventory  
Resource Conservation and Recovery Act Information system  
Toxics Release Inventory

**WDS:**

Facility ID:	San Francisco Bay 43I018103	
Facility Contact	Chris Murphy	Facility Telephone (408) 451-5000
SIC Code:	0	SIC Code 2: Not reported
Agency Name:	CLEAN HARBORS SAN JOSE LLC	
Agency Address:	1040 Commercial St San Jose	
Agency Contact:	ROLLINS, TOM	Agency Phone: (408) 451-5000
Design Flow:	0 Million Gal/Day	Baseline Flow: 0 Million Gal/Day
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**CLEAN HARBORS SAN JOSE LLC (Continued)**

**1000430269**

servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Agency Type: Private

Waste Type: Not reported

Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Reclamation: Not reported

POTW: Not reported

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2

UST HIST:

Facility ID:	22083	Owner Name:	SOLVENT SERVICE
Total Tanks:	3	Region:	STATE
Owner Address:	1021 BERRYESSA ROAD SAN JOSE, CA 95133		
Tank Used for:	WASTE		
Tank Num:	1	Container Num:	1
Tank Capacity:	00006000	Year Installed:	1983
Type of Fuel:	Not reported	Tank Construction:	1/4" unknown
Leak Detection:	GW Monitoring Well		
Contact Name:	E.A. MAIONCHI	Telephone:	(408) 286-6446
Facility Type:	Other	Other Type:	T.S.D.F.
Facility ID:	22083	Owner Name:	SOLVENT SERVICE
Total Tanks:	3	Region:	STATE
Owner Address:	1021 BERRYESSA ROAD SAN JOSE, CA 95133		
Tank Used for:	WASTE		
Tank Num:	2	Container Num:	2
Tank Capacity:	00006000	Year Installed:	1983
Type of Fuel:	Not reported	Tank Construction:	1/4" unknown
Leak Detection:	GW Monitoring Well		
Contact Name:	E.A. MAIONCHI	Telephone:	(408) 286-6446
Facility Type:	Other	Other Type:	T.S.D.F.
Facility ID:	22083	Owner Name:	SOLVENT SERVICE
Total Tanks:	3	Region:	STATE
Owner Address:	1021 BERRYESSA ROAD SAN JOSE, CA 95133		
Tank Used for:	WASTE		
Tank Num:	3	Container Num:	3
Tank Capacity:	00006000	Year Installed:	1983
Type of Fuel:	Not reported	Tank Construction:	1/4" inches
Leak Detection:	GW Monitoring Well		
Contact Name:	E.A. MAIONCHI	Telephone:	(408) 286-6446

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

CLEAN HARBORS SAN JOSE LLC (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000430269

Facility Type: Other

Other Type: T.S.D.F.

H28  
NW  
1/2-1  
3705 ft.

SOLVENT SERVICES INC.  
1021 BERRYESSA ROAD  
SAN JOSE, CA 95133

CA BOND EXP. PLAN  
CA SLIC  
REF  
EMI

S100833419  
N/A

Site 2 of 2 in cluster H

Relative:  
Lower

BEP:

Actual:  
79 ft.

Site Description :

A solvent recycler has operated at this site since about 1972. Extensive contamination of soil, shallow ground water and potential deep aquifer contamination exist due to releases of spend solvents and other chemicals. This site was formerly known as Berryessa Road, San Jose.

Hazardous Waste Desc :

Volatile organic compounds are the primary contaminants of concern. A "petroleum channel" has been discovered on one corner of the property where offsite contamination has been discovered.

Threat To Public Health & Env :

Ground water contamination and its potential effect on drinking water supplies is the primary threat to public health. Approximately 22 wells are registered with Santa Clara Valley Water District within a one-half mile radius of the site. Three domestic wells are perforated in zones likely to be affected by onsite contamination. However, that aquifer has recently been demonstrated to be uncontaminated.

Site Activity Status :

Remedial investigations and interim measures have been occurring at the site since 1983. The RP has prepared a "screening" FS and implemented a steam injection/vapor extraction pilot study for soil heavily contaminated with solvents. Low temperature thermal stripping pilot test apparatus and a ground water treatment system using air stripping, carbon filtration and biotreatment are being constructed. The plume of ground water contamination has been essentially contained and the extent of soil contamination delineated. After evaluation of pilot tests, a FS will be prepared and a RAP developed and implemented.

Project Revenue Source Co. :

Not Reported

PRS Company Address :

Not reported

Not reported

Project Revenue Source Desc :

DHS will be issuing a RAO or entering into an enforceable agreement with the RPs. DHS has budgeted \$50,000 for oversight/monitoring of cleanup activities. DHS will recover 100 percent of its direct costs plus staff costs and overhead related to the project. The RPs will pay all costs associated with remedial investigations and cleanup activities.

Responsible Party :

NPL SITE CLEANUP WORKPLAN

REF:

Facility ID

43290007

Dtsc Region Code :

2

Region Code Definition :

BERKELEY

County Code :

43

Site Name Under :

Not reported

Current Status Date :

08091991

Current Status Code :

REFRW

Current Status :

PROPERTY/SITE REFERRED TO RWQCB

Lead Agency Code :

RWQCB

Lead Agency :

REGIONAL WATER QUALITY CONTROL BOARD

Site Type Code :

RP

Site Type :

RESPONSIBLE PARTY

National Priorities List :

Not reported

Tier :

Not reported

Source Of Funding Code :

Not reported

Staff Member :

CJEMISON

Supervisor :

Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**SOLVENT SERVICES INC. (Continued)**

**S100833419**

Sic Code : 29  
Sic Code Definition : MANU - PETROLEUM & COAL PRODUCTS  
Site Mitigatn & Brnfls Reuse Prog (SMBR) Code : NC  
SMBR Branch : NORTH COAST  
Regional Water Quality Control Board : Not reported  
RWQCB Definition : Not reported  
Site Access Controlled : Not reported  
Listed In Haz Wst & Substncls Sites List (CORTESE) : Not reported  
Date Hazard Ranked : Not reported  
GW Contamination Suspected : Not reported  
# Of Sources Contributing To Contamination : 0  
Lat/Long : 0° 0' 0" / 0° 0' 0"  
Direction Lat : Not reported  
Direction Long : Not reported  
Lat/long Method : Not reported  
Entity Lat/long Coordinates Refer To : Not reported  
State Assembly Distt Code : Not reported  
State Senate Distt Code : Not reported  
Identifying Code: EPA  
ID Value: CAD059494310  
Other ID Desc: EPA IDENTIFICATION NUMBER  
Alternate Name(s): LAIDLAW ENVIRONMENTAL SERVICES

SOLVENT SERVICES INC.  
Address(es) : 1021 BERRYESSA ROAD  
SAN JOSE, CA 95133

Background Info : This site is located at 1021 Berryessa Road and is owned and  
Background Info : operated by Safety-Kleen. In 1973, Solvent Services opened the  
Background Info : facility to store, treat, and recycle industrial waste chemicals.  
Background Info : Solvent Service Company was acquired by USPCI, a subsidiary of  
Background Info : Union Pacific Corporation in 1990. Union Pacific sold the  
Background Info : operations of USPCI to Laidlaw Environmental Services in 1994. In  
Background Info : 1998, Laidlaw Environmental Services acquired Safety-Kleen  
Background Info : Corporation and assumed the name Safety-Kleen Corporation.  
Background Info : Not reported  
Background Info : RWQCB became involved in groundwater and soil investigations at  
Background Info : the site in 1983. Near the underground solvent storage  
Background Info : tanks, the spills control facilities, the barrel storage area and  
Background Info : solvent tank truck-unloading zone, volatile organic chemicals  
Background Info : (VOCs) were first detected in groundwater in 1983. The solvents  
Background Info : detected included xylene, acetone, 2-butanone, 1,1,1-  
Background Info : trichloroethane, 1,1-dichloroethane and cis-1, 2-dichloroethylene  
Background Info : Further sampling in 1998 discovered five new compounds: 1,4-  
Background Info : dioxane, tetrahydrofuran, methyl tertiary butyl ether (MTBE),  
Background Info : naphthalene, and 1,2, 4-trichlorobenzene. Of these compounds, 1-  
Background Info : 4-dioxane and tetrahydrofuran were detected frequently and found  
Background Info : at the highest concentrations, (1,4-dioxane was 250,000 ug/l )  
Background Info : (tetrahydrofuran was 13,000 ug/l). Tetrahydrofuran and 1,4-  
Background Info : dioxane are more mobile and degrades less rapidly of the VOCs.  
Background Info : Safety-Kleen believes that the BTEX constituents, as well as MTB  
Background Info : MTBE are from an upgradient source.  
Background Info : Not reported  
Background Info : In 1983, all underground tanks and associated soil connected with  
Background Info : the contamination were removed. A Steam Injection Vapor  
Background Info : Extraction (SIVE) system, which included three groundwater  
Background Info : extraction trenches surrounding the major source area, was  
Background Info : installed and began operating in 1989. The Steam Injection Vapor

**S100833419**

Background Info :	Extraction (SIVE) system was converted to a Soil Vapor Extraction
Background Info :	(SVE) system in 1993. The site has been completely paved over
Background Info :	with asphalt or concrete. The three groundwater extraction
Background Info :	trenches and 13 groundwater recovery wells are currently operated
Background Info :	at the site to contain and treat contaminated groundwater. The
Background Info :	existing groundwater extraction system appears to be effective in
Background Info :	capturing VOCs from the source area, but the system is not
Background Info :	effective for containing 1,4-dioxane and tetrahydrofuran, which
Background Info :	continue to migrate beyond the capture area. Safety-Kleen has
Background Info :	submitted a Revised Cleanup Plan to address the 1,4-dioxane and
Background Info :	tetrahydrofuran contamination Regional Board staff is currently
Background Info :	reviewing the Revised Cleanup Plan.
Facility Id :	Not reported
AWP Activities Code :	Not reported
DTSC Site Activity Code :	Not reported
Activity Code Def:	Not reported
AWP Activity Id :	Not reported
Dt Activity Due For Completion :	Not reported
Revised Due Date :	Not reported
Date Activity Completed :	Not reported
Est # Of Person-years To Complete :	Not reported
Est. Size Of An Activity Code :	Not reported
Site Status When Activity Commitment Made :	Not reported
Status Code Definition :	Not reported
Cubic Yards Of Solids Removed At Completion :	Not reported
Gallons Of Liquid Removed Upon Completion :	Not reported
Cubic Yards Of Solids Treated Upon Completion :	Not reported
Actvty Deleted Via Commitmnt/Completns Screen :	Not reported
Special Program Code:	Not reported
Special Program :	Not reported

Global Id :	SL721181220
Region :	STATE
Assigned Name :	SLICSITE
Lead Agency Contact :	VINCE CHRISTIAN
Lead Agency :	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number :	43s0118
Responsible Party :	TIM HOBBS
Recent Dtw :	Not reported
Substance Released :	34496, 34501, A-032, 8

Facility ID:	43s0118	
Region:	2	
Facility Status:	7	
Date Closed:	Not reported	
Local Case #:	Not reported	
How Discovered :	Not reported	
Leak Cause :	Not reported	
Leak Source :	Not reported	
Date Confirmed :		Not reported
Date Prelim Site Assmnt Workplan Submitted :		Not reported
Date Preliminary Site Assessment Began :		Not reported
Date Pollution Characterization Began :		Not reported
Date Remediation Plan Submitted :		Not reported
Date Remedial Action Underway :		Not reported
Date Post Remedial Action Monitoring Began :		Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLVENT SERVICES INC. (Continued)**

**S100833419**

EMISSIONS :

Facility ID : 11925  
Air District Code : BA  
SIC Code : 7399  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 43  
County ID : 43

Facility ID : 14638  
Air District Code : BA  
SIC Code : 8748  
Total Priority Score : Not reported  
Health Risk Assessment : Not reported  
Non-cancer Chronic Haz Index : Not reported  
Non-cancer Acute Haz Index : Not reported  
Air Basin : SF  
Air District Name : BAY AREA AQMD  
Community Health Air Pollution Info System : Not reported  
Consolidated Emission Reporting Rule : Not reported  
County Code : 43  
County ID : 43

## MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE
1940	DAVIS P A	595 N 21ST ST	SAN JOSE	CA	SW	1/8-1/4	Higher	Gasoline And Oil Service Stations
1935	DEE M L	630 S 21ST ST	SAN JOSE	CA	WSW	1/8-1/4	Higher	Automobile Repairing
1935	FRANKLIN SERVICE	673 S 21ST ST	SAN JOSE	CA	West	1/8-1/4	Higher	Automobile Repairing
1935	HURLEY E G	637 S 21ST ST	SAN JOSE	CA	WSW	1/8-1/4	Higher	Automobile Repairing
1940	PORTER E M	540 S 21ST ST	SAN JOSE	CA	SSW	1/8-1/4	Higher	Automobile Repairing
1935	PORTER E M	540 S 21ST ST	SAN JOSE	CA	SSW	1/8-1/4	Higher	Automobile Repairing
1940	ROBERTS FRANK	502 S 22ND ST	SAN JOSE	CA	South	1/8-1/4	Higher	Gasoline And Oil Service Stations
1935	ROWE N E	531 S 22ND ST	SAN JOSE	CA	SSW	1/8-1/4	Higher	Gasoline And Oil Service Stations
1940	SEPEDA F B	540 S 21ST ST	SAN JOSE	CA	SSW	1/8-1/4	Higher	Automobile Repairing
1935	TRIPLETT C M	590 S 21ST ST	SAN JOSE	CA	SW	1/8-1/4	Higher	Automobile Repairing
1935	URZI J P	502 S 22ND ST	SAN JOSE	CA	South	1/8-1/4	Higher	Gasoline And Oil Service Stations

**Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.**

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN JOSE	S103678909	COYOTE CREEK BUSINESS PARK	HWY 101 AT COYOTE CREEK		HAZNET
SAN JOSE	1003879900	BUTTERICK DEMOLITION	11TH AND HORNING	95112	CERC-NFRAP
SAN JOSE	S106101985	SAN JOSE CITY MARTIN PARK LAND	777 N 1ST ST STE 450	95112	CA WDS
SAN JOSE	1003878343	SAN JOSE STATE UNIV CHEM DEPT	125 S 7TH	95112	CERC-NFRAP
SAN JOSE	8873107	ALAMA RD/NR: KELLY PARK	ALAMA RD/NR: KELLY PARK		ERNS
SAN JOSE	1004677895	UNION PACIFIC COLLEGE PARK	AREA BOUNDED BY COLEMAN AVE	95112	RCRA-SQG, FINDS
SAN JOSE	99608383	SE CORNER OF MARIPOSA AND PARK	SE CORNER OF MARIPOSA AND PARK		ERNS
SAN JOSE	90162105	CORNER OF MORE PARK AND WINCHESTER	CORNER OF MORE PARK AND WINCHESTER		ERNS
SAN JOSE	99622517	SOUTH EAST CORNER MARIPOSA AND PARK	SOUTH EAST CORNER MARIPOSA AND PARK		ERNS
SAN JOSE	1006830259	MARTIN PARK LANDFILL	FORESTDALE AVENUE		FINDS
SAN JOSE	S104541886	ROY'S MOBILE	197 E JACKSON	95112	LUST
SAN JOSE	S105911321	GEORGE-BIANCHI CONSTRUCTION	MABURY RD	95133	LUST
SAN JOSE	S105512891	P&G INVESTMENT COMPANY	1775 MONTEREY BLDG. #64 HWY	95112	LUST
SAN JOSE	99634454	2875 MOORE PARK AVE	2875 MOORE PARK AVE		ERNS
SAN JOSE	99634973	2875 MOORE PARK AVE	2875 MOORE PARK AVE		ERNS
SAN JOSE	1003878439	STAUFFER CHEM CO RAISCH QUARRY	S OF 1ST ST	95112	CERC-NFRAP
SAN JOSE	S106529007	MARKOVITS AND FOX DISPOSAL SITE	1633 OLD OAKLAND ROAD		SWF/LF
SAN JOSE	1006830254	COYOTE / HELLYER PARK LANDFILL	PALISADE DRIVE		FINDS
SAN JOSE	8713173	1300 SOUTER AV/REAR OF KELLY PARK	1300 SOUTER AV/REAR OF KELLY PARK		ERNS
SAN JOSE	U001602643	SPARTAN #3	4443 E TAYLOR	95112	HIST UST
SAN JOSE	874214	VILLAGE WOOD AND CAMDEN, ACROSS FROM CARABELLA PARK VICINITY	VILLAGE WOOD AND CAMDEN, ACROSS FROM CARABELLA PARK VICINITY		ERNS

## EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D004	ARSENIC
D005	BARIUM
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D010	SELENIUM
D011	SILVER
D012	ENDRIN
D013	LINDANE
D014	METHOXYCHLOR
D015	TOXAPHENE
D016	2,4-D
D018	BENZENE
D019	CARBON TETRACHLORIDE

## EPA Waste Codes Addendum

Code	Description
D020	CHLORDANE
D021	CHLOROBENZENE
D022	CHLOROFORM
D023	O-CRESOL
D024	M-CRESOL
D025	P-CRESOL
D026	CRESOL
D027	1,4-DICHLOROBENZENE
D028	1,2-DICHLOROETHANE
D029	1,1-DICHLOROETHYLENE
D030	2,4-DINITROTOLUENE
D031	HEPTACHLOR (AND ITS EPOXIDE).
D032	HEXACHLOROBENZENE
D033	HEXACHLOROBUTADIENE
D034	HEXACHLOROETHANE
D035	METHYL ETHYL KETONE
D036	NITROBENZENE
D037	PENTRACHLOROPHENOL
D038	PYRIDINE
D039	TETRACHLOROETHYLENE
D040	TRICHLOROETHYLENE
D041	2,4,5-TRICHLOROPHENOL
D042	2,4,6-TRICHLOROPHENOL
D043	VINYL CHLORIDE
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND

## EPA Waste Codes Addendum

Code	Description
	STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F004	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F006	WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
F007	SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
F008	PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
F009	SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
F019	WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH

## EPA Waste Codes Addendum

Code	Description
	PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
F020	WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL).
F022	WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.
F035	WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESS GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL (NOTE: THE LISTING OF WASTEWATERS THAT HAVE NOT COME INTO CONTACT WITH PROCESS CONTAMINANTS IS STAYED ADMINISTRATIVELY. THE STAY WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN.).
F037	PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN: OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORMWATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGE GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
F038	PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
F039	LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES) RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS

## EPA Waste Codes Addendum

Code	Description
	HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR F028).
K001	BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
K036	STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON
K048	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
K050	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
K051	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
K062	SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).
K106	WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION
P003	ACROLEIN
P003	2-PROPENAL
P005	ALLYL ALCOHOL
P005	2-PROPEN-1-OL
P011	ARSENIC OXIDE AS <sub>2</sub> O <sub>3</sub>
P011	ARSENIC PENTOXIDE
P012	ARSENIC OXIDE AS <sub>2</sub> O <sub>3</sub>
P012	ARSENIC TRIOXIDE
P015	BERYLLIUM
P020	DINOSEB
P020	PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
P021	CALCIUM CYANIDE
P021	CALCIUM CYANIDE CA(CN) <sub>2</sub>
P022	CARBON DISULFIDE
P028	BENZENE, (CHLOROMETHYL)-
P028	BENZYL CHLORIDE



## EPA Waste Codes Addendum

Code	Description
P029	COPPER CYANIDE
P029	COPPER CYANIDE CU(CN)
P030	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
P039	DISULFOTON
P039	PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
P042	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
P042	EPINEPHRINE
P043	DIISOPROPYLFLUOROPHOSPHATE (DFP)
P043	PHOSPHOROFUORIDIC ACID, BIS(1-METHYLETHYL) ESTER
P056	FLUORINE
P066	ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER
P066	METHOMYL
P075	NICOTINE, & SALTS
P075	PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-, (S)-, & SALTS
P077	BENZENAMINE, 4-NITRO-
P077	P-NITROANILINE
P081	NITROGLYCERINE (R)
P081	1,2,3-PROPANETRIOL, TRINITRATE (R)
P087	OSMIUM OXIDE OSO <sub>4</sub> , (T-4)-
P087	OSMIUM TETROXIDE
P098	POTASSIUM CYANIDE
P098	POTASSIUM CYANIDE K(CN)
P105	SODIUM AZIDE
P106	SODIUM CYANIDE
P106	SODIUM CYANIDE NA(CN)
U001	ACETALDEHYDE (I)
U001	ETHANAL (I)

## EPA Waste Codes Addendum

Code	Description
U002	ACETONE (I)
U002	2-PROPANONE (I)
U003	ACETONITRILE (I,T)
U004	ACETOPHENONE
U004	ETHANONE, 1-PHENYL-
U005	ACETAMIDE, N-9H-FLUOREN-2-YL-
U005	2-ACETYLAMINOFLUORENE
U007	ACRYLAMIDE
U007	2-PROPENAMIDE
U009	ACRYLONITRILE
U009	2-PROPENENITRILE
U010	AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYLOXY)METHYL]- 1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-
U010	MITOMYCIN C
U012	ANILINE (I,T)
U012	BENZENAMINE (I,T)
U014	AURAMINE
U014	BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-
U016	BENZ[C]ACRIDINE
U018	BENZ[A]ANTHRACENE
U019	BENZENE (I,T)
U021	BENZIDINE
U021	[1,1'-BIPHENYL]-4,4'-DIAMINE
U022	BENZO[A]PYRENE
U023	BENZENE, (TRICHLOROMETHYL)-
U023	BENZOTRICHLORIDE (C,R,T)
U025	DICHLOROETHYL ETHER

## EPA Waste Codes Addendum

Code	Description
U025	ETHANE, 1,1'-OXYBIS[2-CHLORO-
U028	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER
U028	DIETHYLHEXYL PHTHALATE
U030	BENZENE, 1-BROMO-4-PHENOXY-
U030	4-BROMOPHENYL PHENYL ETHER
U031	1-BUTANOL (I)
U031	N-BUTYL ALCOHOL (I)
U035	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-
U035	CHLORAMBUCIL
U036	CHLORDANE, ALPHA & GAMMA ISOMERS
U036	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO-
U037	BENZENE, CHLORO-
U037	CHLOROBENZENE
U038	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER
U038	CHLOROBENZILATE
U041	EPICHLOROHYDRIN
U041	OXIRANE, (CHLOROMETHYL)-
U044	CHLOROFORM
U044	METHANE, TRICHLORO-
U045	METHANE, CHLORO- (I, T)
U045	METHYL CHLORIDE (I,T)
U050	CHRYSENE
U051	CREOSOTE
U052	CRESOL (CRESYLIC ACID)
U052	PHENOL, METHYL-
U053	2-BUTENAL
U053	CROTONALDEHYDE

## EPA Waste Codes Addendum

Code	Description
U055	BENZENE, (1-METHYLETHYL)- (I)
U055	CUMENE (I)
U056	BENZENE, HEXAHYDRO- (I)
U056	CYCLOHEXANE (I)
U057	CYCLOHEXANONE (I)
U058	CYCLOPHOSPHAMIDE
U058	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE
U059	DAUNOMYCIN
U059	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)-
U063	DIBENZ[A,H]ANTHRACENE
U064	BENZO[RST]PENTAPHENE
U064	DIBENZO[A,I]PYRENE
U067	ETHANE, 1,2-DIBROMO-
U067	ETHYLENE DIBROMIDE
U068	METHANE, DIBROMO-
U068	METHYLENE BROMIDE
U069	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER
U069	DIBUTYL PHTHALATE
U070	BENZENE, 1,2-DICHLORO-
U070	O-DICHLOROBENZENE
U071	BENZENE, 1,3-DICHLORO-
U071	M-DICHLOROBENZENE
U072	BENZENE, 1,4-DICHLORO-
U072	P-DICHLOROBENZENE
U075	DICHLORODIFLUOROMETHANE
U075	METHANE, DICHLORODIFLUORO-

## EPA Waste Codes Addendum

Code	Description
U076	ETHANE, 1,1-DICHLORO-
U076	ETHYLIDENE DICHLORIDE
U077	ETHANE, 1,2-DICHLORO-
U077	ETHYLENE DICHLORIDE
U078	1,1-DICHLOROETHYLENE
U078	ETHENE, 1,1-DICHLORO-
U079	1,2-DICHLOROETHYLENE
U079	ETHENE, 1,2-DICHLORO-, (E)-
U080	METHANE, DICHLORO-
U080	METHYLENE CHLORIDE
U081	2,4-DICHLOROPHENOL
U081	PHENOL, 2,4-DICHLORO-
U085	2,2'-BIOXIRANE
U085	1,2:3,4-DIEPOXYBUTANE (I,T)
U086	N,N'-DIETHYLHYDRAZINE
U086	HYDRAZINE, 1,2-DIETHYL-
U087	O,O-DIETHYL S-METHYL DITHIOPHOSPHATE
U087	PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER
U088	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER
U088	DIETHYL PHTHALATE
U089	DIETHYLSTILBESTEROL
U089	PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS-, (E)-
U090	1,3-BENZODIOXOLE, 5-PROPYL-
U090	DIHYDROSAFROLE
U092	DIMETHYLAMINE (I)
U092	METHANAMINE, N-METHYL- (I)
U094	BENZ[A]ANTHRACENE, 7,12-DIMETHYL-

## EPA Waste Codes Addendum

Code	Description
U094	7,12-DIMETHYLBENZ[A]ANTHRACENE
U098	1,1-DIMETHYLHYDRAZINE
U098	HYDRAZINE, 1,1-DIMETHYL-
U099	1,2-DIMETHYLHYDRAZINE
U099	HYDRAZINE, 1,2-DIMETHYL-
U101	2,4-DIMETHYLPHENOL
U101	PHENOL, 2,4-DIMETHYL-
U103	DIMETHYL SULFATE
U103	SULFURIC ACID, DIMETHYL ESTER
U105	BENZENE, 1-METHYL-2,4-DINITRO-
U105	2,4-DINITROTOLUENE
U106	BENZENE, 2-METHYL-1,3-DINITRO-
U106	2,6-DINITROTOLUENE
U107	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER
U107	DI-N-OCTYL PHTHALATE
U108	1,4-DIETHYLENEOXIDE
U108	1,4-DIOXANE
U109	1,2-DIPHENYLHYDRAZINE
U109	HYDRAZINE, 1,2-DIPHENYL-
U110	DIPROPYLAMINE (I)
U110	1-PROPANAMINE, N-PROPYL- (I)
U112	ACETIC ACID ETHYL ESTER (I)
U112	ETHYL ACETATE (I)
U113	ETHYL ACRYLATE (I)
U113	2-PROPENOIC ACID, ETHYL ESTER (I)
U117	ETHANE, 1,1'-OXYBIS-(I)
U117	ETHYL ETHER (I)

## EPA Waste Codes Addendum

Code	Description
U118	ETHYL METHACRYLATE
U118	2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER
U120	FLUORANTHENE
U121	METHANE, TRICHLOROFLUORO-
U121	TRICHLOROMONOFUOROMETHANE
U122	FORMALDEHYDE
U123	FORMIC ACID (C,T)
U124	FURAN (I)
U124	FURFURAN (I)
U125	2-FURANCARBOXALDEHYDE (I)
U125	FURFURAL (I)
U126	GLYCIDYLALDEHYDE
U126	OXIRANECARBOXYALDEHYDE
U128	1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO-
U128	HEXACHLOROBUTADIENE
U130	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO-
U130	HEXACHLOROCYCLOPENTADIENE
U131	ETHANE, HEXACHLORO-
U131	HEXACHLOROETHANE
U132	HEXACHLOROPHENE
U132	PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
U133	HYDRAZINE (R,T)
U134	HYDROFLUORIC ACID (C,T)
U134	HYDROGEN FLUORIDE (C,T)
U137	INDENO[1,2,3-CD]PYRENE
U140	ISOBUTYL ALCOHOL (I,T)
U140	1-PROPANOL, 2-METHYL- (I,T)

## EPA Waste Codes Addendum

Code	Description
U144	ACETIC ACID, LEAD(2+) SALT
U144	LEAD ACETATE
U147	2,5-FURANDIONE
U147	MALEIC ANHYDRIDE
U150	MELPHALAN
U150	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]-
U151	MERCURY
U154	METHANOL (I)
U154	METHYL ALCOHOL (I)
U156	CARBONCHLORIDIC ACID, METHYL ESTER (I,T)
U156	METHYL CHLOROCARBONATE (I,T)
U157	BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-
U157	3-METHYLCHOLANTHRENE
U159	2-BUTANONE (I,T)
U159	METHYL ETHYL KETONE (MEK) (I,T)
U160	2-BUTANONE, PEROXIDE (R,T)
U160	METHYL ETHYL KETONE PEROXIDE (R,T)
U161	METHYL ISOBUTYL KETONE (I)
U161	4-METHYL-2-PENTANONE (I)
U161	PENTANOL, 4-METHYL-
U162	METHYL METHACRYLATE (I,T)
U162	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T)
U163	GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO-
U163	MNNG
U165	NAPHTHALENE
U166	1,4-NAPHTHALENEDIONE
U166	1,4-NAPHTHOQUINONE



## EPA Waste Codes Addendum

Code	Description
U167	1-NAPHTHALENAMINE
U167	ALPHA-NAPHTHYLAMINE
U169	BENZENE, NITRO-
U169	NITROBENZENE (I,T)
U170	P-NITROPHENOL
U170	PHENOL, 4-NITRO-
U171	2-NITROPROPANE (I,T)
U171	PROPANE, 2-NITRO- (I,T)
U176	N-NITROSO-N-ETHYLUREA
U176	UREA, N-ETHYL-N-NITROSO-
U182	PARALDEHYDE
U182	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL-
U183	BENZENE, PENTACHLORO-
U183	PENTACHLOROBENZENE
U184	ETHANE, PENTACHLORO-
U184	PENTACHLOROETHANE
U186	1-METHYLBUTADIENE (I)
U186	1,3-PENTADIENE (I)
U188	PHENOL
U190	1,3-ISOBENZOFURANDIONE
U190	PHTHALIC ANHYDRIDE
U191	2-PICOLINE
U191	PYRIDINE, 2-METHYL-
U194	1-PROPANAMINE (I,T)
U194	N-PROPYLAMINE (I,T)
U196	PYRIDINE
U197	P-BENZOQUINONE

## EPA Waste Codes Addendum

Code	Description
U197	2,5-CYCLOHEXADIENE-1,4-DIONE
U201	1,3-BENZENEDIOL
U201	RESORCINOL
U202	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS
U202	SACCHARIN, & SALTS
U204	SELENIOUS ACID
U204	SELENIUM DIOXIDE
U206	GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-
U206	D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)- CARBONYL]AMINO]-
U206	STREPTOZOTOCIN
U207	BENZENE, 1,2,4,5-TETRACHLORO-
U207	1,2,4,5-TETRACHLOROBENZENE
U208	ETHANE, 1,1,1,2-TETRACHLORO-
U208	1,1,1,2-TETRACHLOROETHANE
U209	ETHANE, 1,1,2,2-TETRACHLORO-
U209	1,1,2,2-TETRACHLOROETHANE
U210	ETHENE, TETRACHLORO-
U210	TETRACHLOROETHYLENE
U211	CARBON TETRACHLORIDE
U211	METHANE, TETRACHLORO-
U213	FURAN, TETRAHYDRO-(I)
U213	TETRAHYDROFURAN (I)
U216	THALLIUM(I) CHLORIDE
U216	THALLIUM CHLORIDE TLCL
U217	NITRIC ACID, THALLIUM(1+) SALT
U217	THALLIUM(I) NITRATE
U219	THIOUREA

## EPA Waste Codes Addendum

Code	Description
U220	BENZENE, METHYL-
U220	TOLUENE
U221	BENZENEDIAMINE, AR-METHYL-
U221	TOLUENEDIAMINE
U223	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
U223	TOLUENE DIISOCYANATE (R,T)
U225	BROMOFORM
U225	METHANE, TRIBROMO-
U226	ETHANE, 1,1,1-TRICHLORO-
U226	METHYL CHLOROFORM
U227	ETHANE, 1,1,2-TRICHLORO-
U227	1,1,2-TRICHLOROETHANE
U228	ETHENE, TRICHLORO-
U228	TRICHLOROETHYLENE
U237	2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]-
U237	URACIL MUSTARD
U238	CARBAMIC ACID, ETHYL ESTER
U238	ETHYL CARBAMATE (URETHANE)
U239	BENZENE, DIMETHYL- (I,T)
U239	XYLENE (I)
U240	ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS
U240	2,4-D, SALTS & ESTERS
U246	CYANOGEN BROMIDE (CN)BR
U248	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS
U248	WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS
U328	BENZENAMINE, 2-METHYL-
U328	O-TOLUIDINE

## EPA Waste Codes Addendum

Code	Description
U353	BENZENAMINE, 4-METHYL-
U353	P-TOLUIDINE
U359	ETHANOL, 2-ETHOXY-
U359	ETHYLENE GLYCOL MONOETHYL ETHER
U404	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

## **FEDERAL ASTM STANDARD RECORDS**

### **NPL: National Priority List**

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/12/04

Date Made Active at EDR: 12/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/02/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 6

Telephone: 214-655-6659

EPA Region 3

Telephone 215-814-5418

EPA Region 8

Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

### **Proposed NPL: Proposed National Priority List Sites**

Source: EPA

Telephone: N/A

Date of Government Version: 09/23/04

Date Made Active at EDR: 12/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/02/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

### **CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/10/04

Date Made Active at EDR: 10/27/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04

Elapsed ASTM days: 36

Date of Last EDR Contact: 09/21/04

### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/10/04  
Date Made Active at EDR: 10/27/04  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04  
Elapsed ASTM days: 36  
Date of Last EDR Contact: 09/21/04

### **CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/23/04  
Date Made Active at EDR: 11/18/04  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/07/04  
Elapsed ASTM days: 42  
Date of Last EDR Contact: 12/07/04

### **RCRA:** Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/10/04  
Date Made Active at EDR: 10/11/04  
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/24/04  
Elapsed ASTM days: 48  
Date of Last EDR Contact: 11/24/04

### **ERNS:** Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03  
Date Made Active at EDR: 03/12/04  
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04  
Elapsed ASTM days: 46  
Date of Last EDR Contact: 10/25/04

## **FEDERAL ASTM SUPPLEMENTAL RECORDS**

### **BRS:** Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01  
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/20/04  
Date of Next Scheduled EDR Contact: 12/13/04

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 10/25/04  
Date of Next Scheduled EDR Contact: 01/24/05

### **ROD:** Records Of Decision

Source: EPA  
Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/09/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/06/04  
Date of Next Scheduled EDR Contact: 01/03/05

### **DELISTED NPL:** National Priority List Deletions

Source: EPA  
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/12/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/02/04  
Date of Next Scheduled EDR Contact: 01/31/05

### **FINDS:** Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA  
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/09/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/04  
Date of Next Scheduled EDR Contact: 01/03/05

### **HMIRS:** Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation  
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/08/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/28/04  
Date of Next Scheduled EDR Contact: 01/17/05

### **MLTS:** Material Licensing Tracking System

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/15/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/04  
Date of Next Scheduled EDR Contact: 01/03/05

### **MINES:** Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959

Date of Government Version: 09/13/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/28/04  
Date of Next Scheduled EDR Contact: 12/27/04

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **NPL LIENS:** Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/22/04

Date of Next Scheduled EDR Contact: 02/21/05

### **PADS:** PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/29/04

Database Release Frequency: Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

### **DOD:** Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

### **UMTRA:** Uranium Mill Tailings Sites

Source: Department of Energy

Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04

Database Release Frequency: Varies

Date of Last EDR Contact: 09/20/04

Date of Next Scheduled EDR Contact: 12/20/04

### **ODI:** Open Dump Inventory

Source: Environmental Protection Agency

Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95

Date of Next Scheduled EDR Contact: N/A

### **FUDS:** Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/03

Database Release Frequency: Varies

Date of Last EDR Contact: 10/04/04

Date of Next Scheduled EDR Contact: 01/03/05



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **INDIAN RESERV:** Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/12/04

Date of Next Scheduled EDR Contact: 02/07/05

### **RAATS:** RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/06/04

Date of Next Scheduled EDR Contact: 03/07/05

### **TRIS:** Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02

Database Release Frequency: Annually

Date of Last EDR Contact: 09/20/04

Date of Next Scheduled EDR Contact: 12/20/04

### **TSCA:** Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 12/06/04

Date of Next Scheduled EDR Contact: 03/07/05

### **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 04/13/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04

Date of Next Scheduled EDR Contact: 12/20/04

### **SSTS:** Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01

Database Release Frequency: Annually

Date of Last EDR Contact: 10/18/04

Date of Next Scheduled EDR Contact: 01/17/05

### **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04  
Date of Next Scheduled EDR Contact: 12/20/04

## **STATE OF CALIFORNIA ASTM STANDARD RECORDS**

### **AWP:** Annual Workplan Sites

Source: California Environmental Protection Agency  
Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 10/05/04  
Date Made Active at EDR: 11/03/04  
Database Release Frequency: Annually

Date of Data Arrival at EDR: 10/15/04  
Elapsed ASTM days: 19  
Date of Last EDR Contact: 12/02/04

### **CAL-SITES:** Calsites Database

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 10/05/04  
Date Made Active at EDR: 11/03/04  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/15/04  
Elapsed ASTM days: 19  
Date of Last EDR Contact: 12/02/04

### **CHMIRS:** California Hazardous Material Incident Report System

Source: Office of Emergency Services  
Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/03  
Date Made Active at EDR: 06/25/04  
Database Release Frequency: Varies

Date of Data Arrival at EDR: 05/18/04  
Elapsed ASTM days: 38  
Date of Last EDR Contact: 11/22/04

### **CORTESE:** "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/01  
Date Made Active at EDR: 07/26/01  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01  
Elapsed ASTM days: 58  
Date of Last EDR Contact: 10/28/04

### **NOTIFY 65:** Proposition 65 Records

Source: State Water Resources Control Board  
Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93  
Date Made Active at EDR: 11/19/93  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93  
Elapsed ASTM days: 18  
Date of Last EDR Contact: 10/18/04

### **TOXIC PITS:** Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board  
Telephone: 916-227-4364

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/95  
Date Made Active at EDR: 09/26/95  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95  
Elapsed ASTM days: 27  
Date of Last EDR Contact: 11/01/04

### **SWF/LF (SWIS):** Solid Waste Information System

Source: Integrated Waste Management Board  
Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/13/04  
Date Made Active at EDR: 10/12/04  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/14/04  
Elapsed ASTM days: 28  
Date of Last EDR Contact: 09/14/04

### **WMUDS/SWAT:** Waste Management Unit Database

Source: State Water Resources Control Board  
Telephone: 916-227-4448

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00  
Date Made Active at EDR: 05/10/00  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00  
Elapsed ASTM days: 30  
Date of Last EDR Contact: 12/06/04

### **LUST:** Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board  
Telephone: 916-341-5752

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/13/04  
Date Made Active at EDR: 11/03/04  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/13/04  
Elapsed ASTM days: 21  
Date of Last EDR Contact: 10/13/04

### **CA BOND EXP. PLAN:** Bond Expenditure Plan

Source: Department of Health Services  
Telephone: 916-255-2118

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89  
Date Made Active at EDR: 08/02/94  
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94  
Elapsed ASTM days: 6  
Date of Last EDR Contact: 05/31/94

### **CA UST:**

#### **UST:** Active UST Facilities

Source: SWRCB  
Telephone: 916-341-5752  
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/13/04  
Date Made Active at EDR: 11/03/04  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/13/04  
Elapsed ASTM days: 21  
Date of Last EDR Contact: 10/13/04

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **VCP:** Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/05/04

Date Made Active at EDR: 11/03/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/15/04

Elapsed ASTM days: 19

Date of Last EDR Contact: 12/02/04

### **INDIAN LUST:** Leaking Underground Storage Tanks on Indian Land

Source: Environmental Protection Agency

Telephone: 415-972-3372

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/03/04

Date Made Active at EDR: 11/03/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 10/06/04

Elapsed ASTM days: 28

Date of Last EDR Contact: 11/22/04

### **INDIAN LUST:** Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 10

Telephone: 206-553-2857

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/29/04

Date Made Active at EDR: 10/22/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 10/01/04

Elapsed ASTM days: 21

Date of Last EDR Contact: 11/22/04

### **INDIAN UST:** Underground Storage Tanks on Indian Land

Source: EPA Region 9

Telephone: 415-972-3368

Date of Government Version: 11/02/04

Date Made Active at EDR: 12/13/04

Database Release Frequency: Varies

Date of Data Arrival at EDR: 11/03/04

Elapsed ASTM days: 40

Date of Last EDR Contact: 10/25/04

### **CA FID UST:** Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-445-6532

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94

Date Made Active at EDR: 09/29/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95

Elapsed ASTM days: 24

Date of Last EDR Contact: 12/28/98

### **HIST UST:** Hazardous Substance Storage Container Database

Source: State Water Resources Control Board

Telephone: 916-341-5700

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90

Date Made Active at EDR: 02/12/91

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91

Elapsed ASTM days: 18

Date of Last EDR Contact: 07/26/01

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

### **AST:** Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board

Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

Date of Government Version: 12/01/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/01/04

Date of Next Scheduled EDR Contact: 01/31/05

### **CLEANERS:** Cleaner Facilities

Source: Department of Toxic Substance Control

Telephone: 916-225-0873

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes:

power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/21/04

Database Release Frequency: Annually

Date of Last EDR Contact: 11/01/04

Date of Next Scheduled EDR Contact: 01/03/05

### **CA WDS:** Waste Discharge System

Source: State Water Resources Control Board

Telephone: 916-341-5227

Sites which have been issued waste discharge requirements.

Date of Government Version: 10/11/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/21/04

Date of Next Scheduled EDR Contact: 12/20/04

### **DEED:** List of Deed Restrictions

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 10/04/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/04

Date of Next Scheduled EDR Contact: 01/03/05

### **NFA:** No Further Action Determination

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 10/05/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/02/04

Date of Next Scheduled EDR Contact: 02/28/05

### **EMI:** Emissions Inventory Data

Source: California Air Resources Board

Telephone: 916-322-2990

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/02

Database Release Frequency: Varies

Date of Last EDR Contact: 10/22/04

Date of Next Scheduled EDR Contact: 01/17/05

### **REF:** Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/05/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/02/04  
Date of Next Scheduled EDR Contact: 02/28/05

## **SCH:** School Property Evaluation Program

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/05/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/02/04  
Date of Next Scheduled EDR Contact: 02/28/05

## **NFE:** Properties Needing Further Evaluation

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 10/05/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/02/04  
Date of Next Scheduled EDR Contact: 02/28/05

## **SLIC:** Statewide SLIC Cases

Source: State Water Resources Control Board  
Telephone: 916-341-5752

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 10/13/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 10/13/04  
Date of Next Scheduled EDR Contact: 01/10/05

## **HAZNET:** Facility and Manifest Data

Source: California Environmental Protection Agency  
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02  
Database Release Frequency: Annually

Date of Last EDR Contact: 11/08/04  
Date of Next Scheduled EDR Contact: 02/07/05

## **LOCAL RECORDS**

### **ALAMEDA COUNTY:**

#### **Local Oversight Program Listing of UGT Cleanup Sites**

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700

Date of Government Version: 08/17/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/25/04  
Date of Next Scheduled EDR Contact: 01/24/05

#### **Underground Tanks**

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/17/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/25/04  
Date of Next Scheduled EDR Contact: 01/24/05

## CONTRA COSTA COUNTY:

### Site List

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/30/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/29/04  
Date of Next Scheduled EDR Contact: 02/28/05

## FRESNO COUNTY:

### CUPA Resources List

Source: Dept. of Community Health  
Telephone: 559-445-3271

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/21/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/08/04  
Date of Next Scheduled EDR Contact: 02/07/05

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Kern County Sites and Tanks Listing.

Date of Government Version: 09/14/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 03/07/05

## LOS ANGELES COUNTY:

### List of Solid Waste Facilities

Source: La County Department of Public Works  
Telephone: 818-458-5185

Date of Government Version: 06/03/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 11/18/04  
Date of Next Scheduled EDR Contact: 02/14/05

### City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236

Date of Government Version: 09/07/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/15/04  
Date of Next Scheduled EDR Contact: 02/14/05

### City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department  
Telephone: 562-570-2543

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/28/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 11/29/04  
Date of Next Scheduled EDR Contact: 02/21/05

### City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department  
Telephone: 310-618-2973

Date of Government Version: 08/16/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/15/04  
Date of Next Scheduled EDR Contact: 02/14/05

### City of Los Angeles Landfills

Source: Engineering & Construction Division  
Telephone: 213-473-7869

Date of Government Version: 03/01/04  
Database Release Frequency: Varies

Date of Last EDR Contact: 09/14/04  
Date of Next Scheduled EDR Contact: 12/13/04

### HMS: Street Number List

Source: Department of Public Works  
Telephone: 626-458-3517  
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/29/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/04  
Date of Next Scheduled EDR Contact: 02/14/05

### Site Mitigation List

Source: Community Health Services  
Telephone: 323-890-7806  
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 02/26/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 11/15/04  
Date of Next Scheduled EDR Contact: 02/14/05

### San Gabriel Valley Areas of Concern

Source: EPA Region 9  
Telephone: 415-972-3178  
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99  
Date of Next Scheduled EDR Contact: N/A

### MARIN COUNTY:

#### Underground Storage Tank Sites

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Currently permitted USTs in Marin County.

Date of Government Version: 08/18/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/01/04  
Date of Next Scheduled EDR Contact: 01/31/05

### NAPA COUNTY:

#### Sites With Reported Contamination

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 09/29/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04  
Date of Next Scheduled EDR Contact: 12/27/04



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269

Date of Government Version: 09/29/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 09/27/04  
Date of Next Scheduled EDR Contact: 12/27/04

### ORANGE COUNTY:

#### List of Underground Storage Tank Cleanups

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/14/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/10/04  
Date of Next Scheduled EDR Contact: 03/07/05

#### List of Underground Storage Tank Facilities

Source: Health Care Agency  
Telephone: 714-834-3446  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/10/04  
Date of Next Scheduled EDR Contact: 03/07/05

#### List of Industrial Site Cleanups

Source: Health Care Agency  
Telephone: 714-834-3446  
Petroleum and non-petroleum spills.

Date of Government Version: 09/01/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 12/10/04  
Date of Next Scheduled EDR Contact: 03/07/05

### PLACER COUNTY:

#### Master List of Facilities

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 10/04/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/20/04  
Date of Next Scheduled EDR Contact: 12/20/04

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Source: Department of Public Health  
Telephone: 909-358-5055  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/21/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/04  
Date of Next Scheduled EDR Contact: 01/17/05

#### Underground Storage Tank Tank List

Source: Health Services Agency  
Telephone: 909-358-5055

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/21/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/04  
Date of Next Scheduled EDR Contact: 01/17/05

## **SACRAMENTO COUNTY:**

### **CS - Contaminated Sites**

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Date of Government Version: 08/28/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04  
Date of Next Scheduled EDR Contact: 01/31/05

### **ML - Regulatory Compliance Master List**

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 09/02/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/02/04  
Date of Next Scheduled EDR Contact: 01/31/05

## **SAN BERNARDINO COUNTY:**

### **Hazardous Material Permits**

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/17/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 03/07/05

## **SAN DIEGO COUNTY:**

### **Solid Waste Facilities**

Source: Department of Health Services  
Telephone: 619-338-2209  
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00  
Database Release Frequency: Varies

Date of Last EDR Contact: 11/22/04  
Date of Next Scheduled EDR Contact: 02/21/05

### **Hazardous Materials Management Division Database**

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/29/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/08/04  
Date of Next Scheduled EDR Contact: 01/03/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920

Date of Government Version: 09/15/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 03/07/05

#### Underground Storage Tank Information

Source: Department of Public Health  
Telephone: 415-252-3920

Date of Government Version: 09/15/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/20/04  
Date of Next Scheduled EDR Contact: 12/26/04

### SAN MATEO COUNTY:

#### Fuel Leak List

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

Date of Government Version: 10/27/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/04  
Date of Next Scheduled EDR Contact: 01/10/05

#### Business Inventory

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/19/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/12/04  
Date of Next Scheduled EDR Contact: 01/10/05

### SANTA CLARA COUNTY:

#### Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600

Date of Government Version: 06/30/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04  
Date of Next Scheduled EDR Contact: 12/27/04

#### Hazardous Material Facilities

Source: City of San Jose Fire Department  
Telephone: 408-277-4659

Date of Government Version: 10/01/03  
Database Release Frequency: Annually

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 03/07/05

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-421-6770

Date of Government Version: 09/20/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/04  
Date of Next Scheduled EDR Contact: 12/13/04

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Underground Storage Tanks

Source: Solano County Department of Environmental Management  
Telephone: 707-421-6770

Date of Government Version: 09/20/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/04  
Date of Next Scheduled EDR Contact: 12/13/04

### SONOMA COUNTY:

#### Leaking Underground Storage Tank Sites

Source: Department of Health Services  
Telephone: 707-565-6565

Date of Government Version: 10/25/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/25/04  
Date of Next Scheduled EDR Contact: 01/24/05

### SUTTER COUNTY:

#### Underground Storage Tanks

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500

Date of Government Version: 01/29/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/18/04  
Date of Next Scheduled EDR Contact: 01/03/05

### VENTURA COUNTY:

#### Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 11/22/04  
Date of Next Scheduled EDR Contact: 02/21/05

#### Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/02/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/14/04  
Date of Next Scheduled EDR Contact: 12/13/04

#### Underground Tank Closed Sites List

Source: Environmental Health Division  
Telephone: 805-654-2813  
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/29/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04  
Date of Next Scheduled EDR Contact: 01/10/05

#### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/02/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/14/04  
Date of Next Scheduled EDR Contact: 12/13/04

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health  
Telephone: 530-666-8646

Date of Government Version: 06/02/04  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/18/04  
Date of Next Scheduled EDR Contact: 01/17/05

## California Regional Water Quality Control Board (RWQCB) LUST Records

### LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-576-2220

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/22/04  
Date of Next Scheduled EDR Contact: 02/21/05

### LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457

Date of Government Version: 09/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04  
Date of Next Scheduled EDR Contact: 01/10/05

### LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147

Date of Government Version: 05/19/03  
Database Release Frequency: Varies

Date of Last EDR Contact: 11/17/04  
Date of Next Scheduled EDR Contact: 02/14/05

### LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/04  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/16/04  
Date of Next Scheduled EDR Contact: 12/27/04

### LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291

Date of Government Version: 10/01/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/22/04  
Date of Next Scheduled EDR Contact: 01/30/05

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 916-542-5424

For more current information, please refer to the State Water Resources Control Board's LUST database.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/09/03  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 03/07/05

**LUST REG 6V:** Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-346-7491

Date of Government Version: 08/09/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/04  
Date of Next Scheduled EDR Contact: 01/03/05

**LUST REG 7:** Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-346-7491

Date of Government Version: 02/26/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04  
Date of Next Scheduled EDR Contact: 12/27/04

**LUST REG 8:** Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-4130

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 07/01/04  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/10/04  
Date of Next Scheduled EDR Contact: 02/07/05

**LUST REG 9:** Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/18/04  
Date of Next Scheduled EDR Contact: 01/17/05

### California Regional Water Quality Control Board (RWQCB) SLIC Records

**SLIC REG 1:** Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220

Date of Government Version: 04/03/03  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/06/04  
Date of Next Scheduled EDR Contact: 02/21/05

**SLIC REG 2:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/04  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04  
Date of Next Scheduled EDR Contact: 01/10/05

**SLIC REG 3:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 08/20/04  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/15/04  
Date of Next Scheduled EDR Contact: 02/14/05

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **SLIC REG 4:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/08/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/25/04

Date of Next Scheduled EDR Contact: 01/24/05

### **SLIC REG 5:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/06/04

Date of Next Scheduled EDR Contact: 01/03/05

### **SLIC REG 6L:** SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574

Date of Government Version: 09/07/04

Database Release Frequency: Varies

Date of Last EDR Contact: 12/06/04

Date of Next Scheduled EDR Contact: 03/07/05

### **SLIC REG 6V:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583

Date of Government Version: 04/01/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/04

Date of Next Scheduled EDR Contact: 01/03/05

### **SLIC REG 7:** SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491

Date of Government Version: 08/25/04

Database Release Frequency: Varies

Date of Last EDR Contact: 11/22/04

Date of Next Scheduled EDR Contact: 02/21/05

### **SLIC REG 8:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298

Date of Government Version: 07/01/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/08/04

Date of Next Scheduled EDR Contact: 01/03/05

### **SLIC REG 9:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Date of Government Version: 09/10/04

Database Release Frequency: Annually

Date of Last EDR Contact: 11/29/04

Date of Next Scheduled EDR Contact: 02/28/05

## **EDR PROPRIETARY HISTORICAL DATABASES**

**EDR Historical Gas Station and Dry Cleaners:** EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

*(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

## Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

## BROWNFIELDS DATABASES

### **VCP:** Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/05/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/02/04

Date of Next Scheduled EDR Contact: 02/28/05

### **US BROWNFIELDS:** A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

**AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

**Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

**Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

**Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

**Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

**Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

**STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

WATSON PARK  
EAST JACKSON ST/22ND ST.  
SAN JOSE, CA 95112

### **TARGET PROPERTY COORDINATES**

Latitude (North):	37.358002 - 37° 21' 28.8"
Longitude (West):	121.875397 - 121° 52' 31.4"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	599595.6
UTM Y (Meters):	4134976.8
Elevation:	83 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

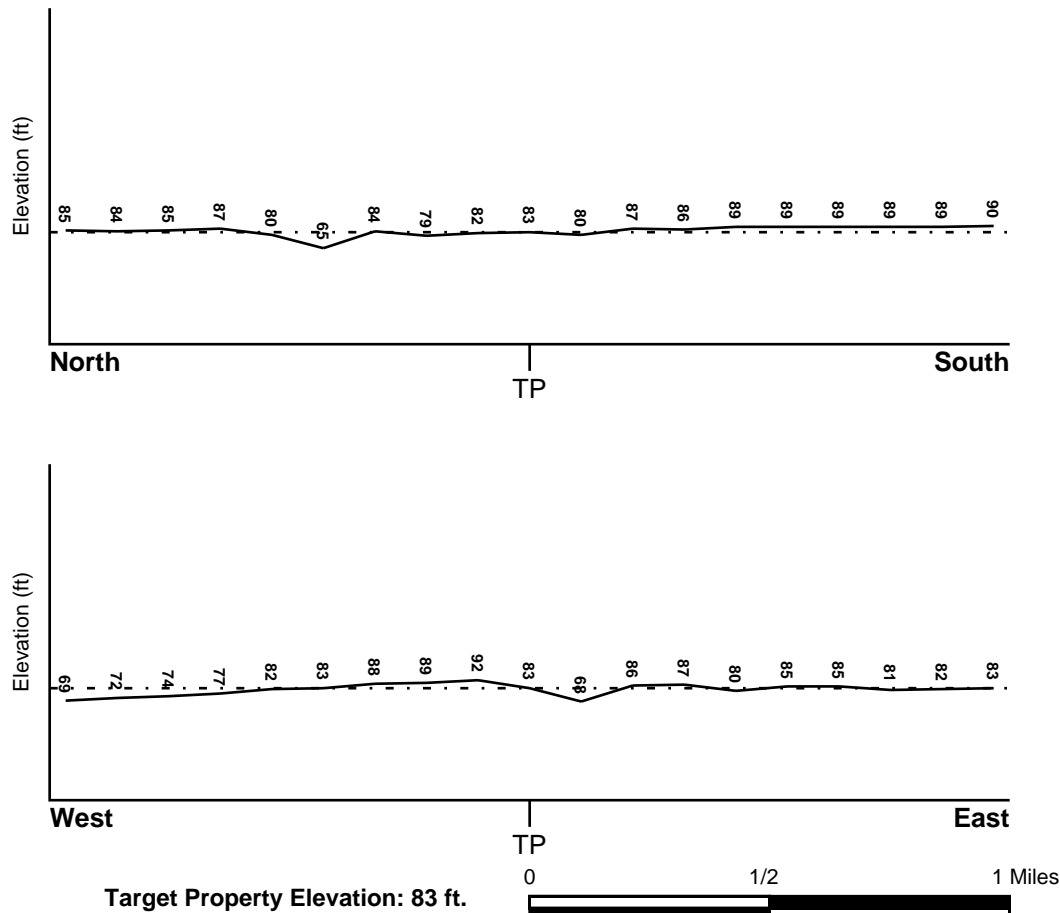
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 37121-C8 SAN JOSE WEST, CA  
General Topographic Gradient: General ENE  
Source: USGS 7.5 min quad index

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

Target Property County  
SANTA CLARA, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0603490019E

Additional Panels in search area: 0603490014E  
0603370255E  
0603490020E  
0603370235E

### NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
SAN JOSE EAST

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### *Site-Specific Hydrogeological Data\*:*

Search Radius: 1.25 miles  
Status: Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
10	USGS0176635	1/2 - 1 Mile NNW
B11	USGS0176567	1/2 - 1 Mile South
B12	USGS0176566	1/2 - 1 Mile South
13	USGS0176597	1/2 - 1 Mile NNE
B14	USGS0176565	1/2 - 1 Mile South
B15	USGS0176564	1/2 - 1 Mile South
17	USGS0176634	1/2 - 1 Mile South

### **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

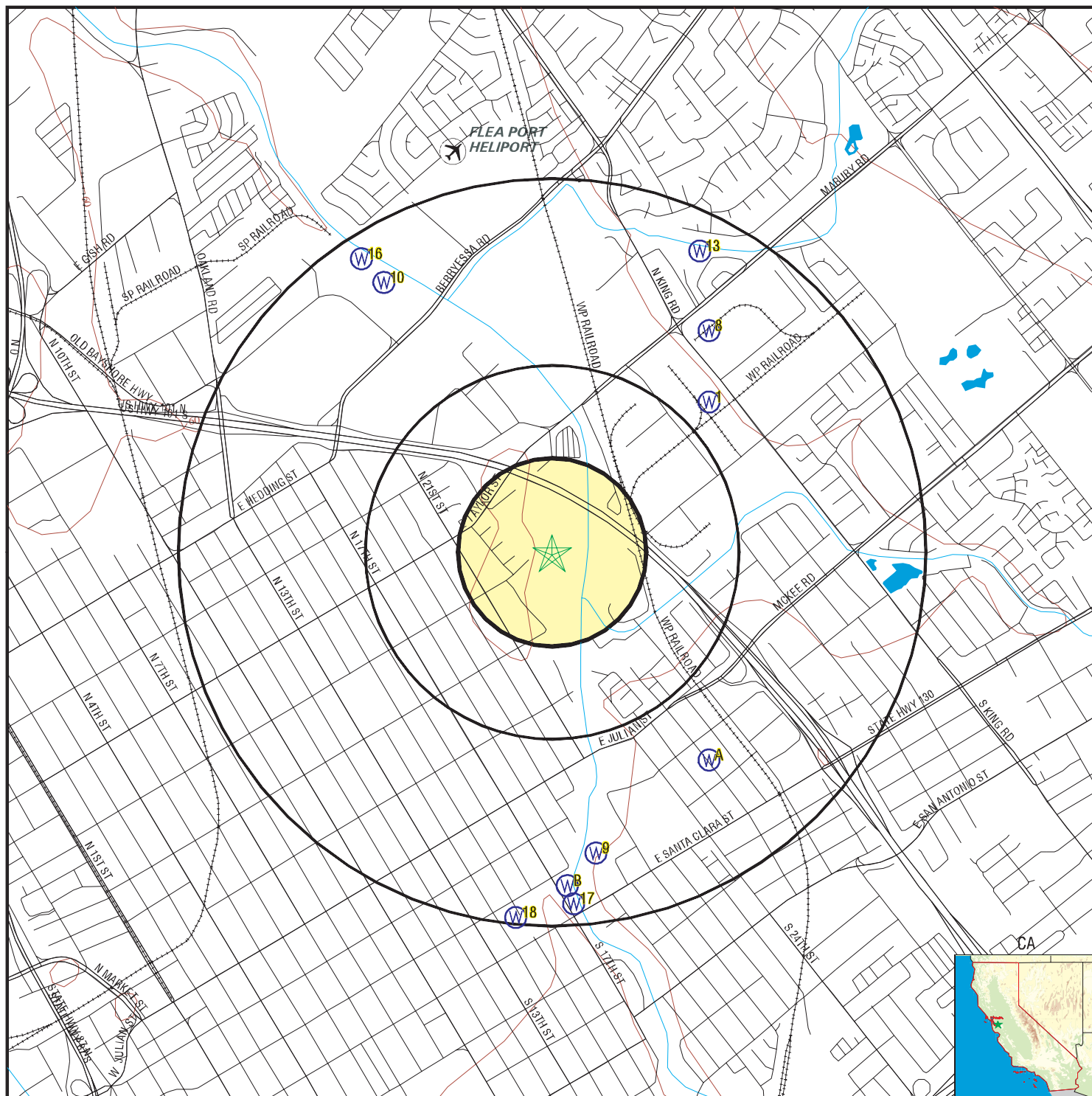
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

### **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	19846	1/2 - 1 Mile NE
A2	7662	1/2 - 1 Mile SE
A3	7663	1/2 - 1 Mile SE
A4	7664	1/2 - 1 Mile SE
A5	7659	1/2 - 1 Mile SE
A6	7657	1/2 - 1 Mile SE
A7	7658	1/2 - 1 Mile SE
8	6837	1/2 - 1 Mile NE
9	7660	1/2 - 1 Mile South
16	22492	1/2 - 1 Mile NNW
18	7653	1/2 - 1 Mile South

# PHYSICAL SETTING SOURCE MAP - 1327681.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY: Watson Park  
 ADDRESS: East Jackson St/22nd St.  
 CITY/STATE/ZIP: San Jose CA 95112  
 LAT/LONG: 37.3580 / 121.8754

CUSTOMER: Lowney Associates  
 CONTACT: Andrew Matthew  
 INQUIRY #: 1327681.2s  
 DATE: December 16, 2004 1:14 pm



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

1 NE 1/2 - 1 Mile Higher	CA WELLS	19846
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**Water System Information:**

Prime Station Code: 4300953-001	User ID:	HEN
FRDS Number: 4300953001	County:	Santa Clara
District Number: 05	Station Type:	WELL/AMBNT
Water Type: Well/Groundwater	Well Status:	Active Raw
Source Lat/Long: 372150.0 1215200.0	Precision:	0.5 Mile (30 Seconds)
Source Name: WELL 01		
System Number: 4300953		
System Name: Redwing California Co.		
Organization That Operates System:		
Pop Served: 150	Connections:	1
Area Served: Not Reported		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected: 06/08/1993	Findings:	1000.000 UMHO
Chemical: SPECIFIC CONDUCTANCE		
Sample Collected: 06/08/1993	Findings:	7.400
Chemical: PH (LABORATORY)		
Sample Collected: 06/08/1993	Findings:	330.000 MG/L
Chemical: TOTAL ALKALINITY (AS CaCO3)		
Sample Collected: 06/08/1993	Findings:	330.000 MG/L
Chemical: BICARBONATE ALKALINITY		
Sample Collected: 06/08/1993	Findings:	470.000 MG/L
Chemical: TOTAL HARDNESS (AS CaCO3)		
Sample Collected: 06/08/1993	Findings:	73.000 MG/L
Chemical: CALCIUM		
Sample Collected: 06/08/1993	Findings:	63.000 MG/L
Chemical: MAGNESIUM		
Sample Collected: 06/08/1993	Findings:	51.000 MG/L
Chemical: SODIUM		
Sample Collected: 06/08/1993	Findings:	4.300 MG/L
Chemical: POTASSIUM		
Sample Collected: 06/08/1993	Findings:	120.000 MG/L
Chemical: CHLORIDE		
Sample Collected: 06/08/1993	Findings:	.160 MG/L
Chemical: FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected: 06/08/1993	Findings:	180.000 UG/L
Chemical: BARIUM		
Sample Collected: 06/08/1993	Findings:	.670 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR		
Sample Collected: 06/08/1993	Findings:	720.000 MG/L
Chemical: TOTAL DISSOLVED SOLIDS		
Sample Collected: 06/08/1993	Findings:	36.000 MG/L
Chemical: NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/08/1993	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/16/1993	Findings:	460.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/16/1993	Findings:	7.100
Chemical:	PH (LABORATORY)		
Sample Collected:	12/16/1993	Findings:	180.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/16/1993	Findings:	180.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/16/1993	Findings:	200.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/16/1993	Findings:	36.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/16/1993	Findings:	25.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/16/1993	Findings:	21.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/16/1993	Findings:	22.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/16/1993	Findings:	.200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	12/16/1993	Findings:	310.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/16/1993	Findings:	14.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/16/1993	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		

**A2  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS 7662**

**Water System Information:**

Prime Station Code:	07S/01E-09D07 M	User ID:	HEN
FRDS Number:	4310011092	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	1 Mile (One Minute)
Source Name:	SEVENTEENTH ST. WELL 10		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	02/05/1980	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02/05/1980	Findings:	635.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/1980	Findings:	7.700
Chemical:	PH (LABORATORY)		
Sample Collected:	02/05/1980	Findings:	225.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	272.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/1980	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	02/05/1980	Findings:	.130 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	02/05/1980	Findings:	216.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	54.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/1980	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/1980	Findings:	51.000 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/1980	Findings:	1.500
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	02/05/1980	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/1980	Findings:	32.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/1980	Findings:	21.000 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/1980	Findings:	10.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	02/05/1980	Findings:	369.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/1980	Findings:	.340
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	02/05/1980	Findings:	21.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	.130 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/05/1982	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02/05/1982	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	02/05/1982	Findings:	560.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/1982	Findings:	7.670
Chemical:	PH (LABORATORY)		
Sample Collected:	02/05/1982	Findings:	234.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1982	Findings:	283.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/1982	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/1982	Findings:	.080 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	02/05/1982	Findings:	240.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	02/05/1982	Findings:	60.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/1982	Findings:	22.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/1982	Findings:	47.000 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/1982	Findings:	1.320
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	02/05/1982	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/1982	Findings:	32.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/1982	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/1982	Findings:	8.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	02/05/1982	Findings:	395.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/1982	Findings:	.370
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	02/05/1982	Findings:	23.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/05/1982	Findings:	.011 UG/L
Chemical:	IODIDE		
Sample Collected:	02/05/1982	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/08/1984	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01/08/1984	Findings:	659.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/08/1984	Findings:	7.780
Chemical:	PH (LABORATORY)		
Sample Collected:	01/08/1984	Findings:	227.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/08/1984	Findings:	274.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/08/1984	Findings:	1.100 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/08/1984	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	01/08/1984	Findings:	240.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/08/1984	Findings:	58.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/08/1984	Findings:	23.000 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/08/1984	Findings:	47.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/08/1984	Findings:	1.320
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	01/08/1984	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/08/1984	Findings:	34.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/08/1984	Findings:	24.000 MG/L
Chemical:	SILICA		
Sample Collected:	01/08/1984	Findings:	120.000 UG/L
Chemical:	BARIUM		
Sample Collected:	01/08/1984	Findings:	395.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/08/1984	Findings:	.450
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/08/1984	Findings:	21.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/08/1984	Findings:	.010 UG/L
Chemical:	IODIDE		
Sample Collected:	01/08/1984	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/11/1986	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/11/1986	Findings:	675.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/11/1986	Findings:	7.620
Chemical:	PH (LABORATORY)		
Sample Collected:	07/11/1986	Findings:	225.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/11/1986	Findings:	272.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/11/1986	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/11/1986	Findings:	.130 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/11/1986	Findings:	255.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/11/1986	Findings:	61.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/11/1986	Findings:	25.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/11/1986	Findings:	45.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/11/1986	Findings:	1.220
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/11/1986	Findings:	1.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/11/1986	Findings:	39.000 MG/L
Chemical:	CHLORIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/11/1986	Findings:	661.000 MG/L
Chemical:	SULFATE		
Sample Collected:	07/11/1986	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/11/1986	Findings:	417.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/11/1986	Findings:	31.000
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/11/1986	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/11/1986	Findings:	.013 UG/L
Chemical:	IODIDE		
Sample Collected:	07/11/1986	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/14/1989	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/14/1989	Findings:	670.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/14/1989	Findings:	7.680
Chemical:	PH (LABORATORY)		
Sample Collected:	09/14/1989	Findings:	225.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/14/1989	Findings:	273.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/14/1989	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/14/1989	Findings:	.030 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/14/1989	Findings:	248.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/14/1989	Findings:	61.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/14/1989	Findings:	24.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/14/1989	Findings:	46.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/14/1989	Findings:	1.270
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/14/1989	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/14/1989	Findings:	38.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/14/1989	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/14/1989	Findings:	43.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/14/1989	Findings:	290.000 UG/L
Chemical:	BARIUM		
Sample Collected:	09/14/1989	Findings:	421.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/14/1989	Findings:	.330
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/14/1989	Findings:	24.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/14/1989	Findings:	.011 UG/L
Chemical:	IODIDE		
Sample Collected:	09/14/1989	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/23/1992	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/23/1992	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	09/23/1992	Findings:	965.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/23/1992	Findings:	7.620
Chemical:	PH (LABORATORY)		
Sample Collected:	09/23/1992	Findings:	334.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/23/1992	Findings:	405.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/23/1992	Findings:	1.100 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/23/1992	Findings:	.090 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/23/1992	Findings:	400.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/23/1992	Findings:	82.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/23/1992	Findings:	46.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/23/1992	Findings:	37.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/23/1992	Findings:	.800
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/23/1992	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/23/1992	Findings:	56.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/23/1992	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/23/1992	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/23/1992	Findings:	250.000 UG/L
Chemical:	BARIUM		
Sample Collected:	09/23/1992	Findings:	6.000 UG/L
Chemical:	SELENIUM		
Sample Collected:	09/23/1992	Findings:	529.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/23/1992	Findings:	.540
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/23/1992	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/23/1992	Findings:	.020 UG/L
Chemical:	IODIDE		
Sample Collected:	09/23/1992	Findings:	.450 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/23/1992	Findings:	2.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/23/1992	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/10/1993	Findings:	27.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/1993	Findings:	27.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/15/1993	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/1993	Findings:	21.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/22/1994	Findings:	21.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/1995	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1995	Findings:	3.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/18/1995	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/18/1995	Findings:	1026.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/18/1995	Findings:	7.710
Chemical:	PH (LABORATORY)		
Sample Collected:	09/18/1995	Findings:	287.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/18/1995	Findings:	347.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/18/1995	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/18/1995	Findings:	.180 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/18/1995	Findings:	337.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/18/1995	Findings:	73.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/18/1995	Findings:	48.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/18/1995	Findings:	40.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/18/1995	Findings:	40.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/18/1995	Findings:	2.000 MG/L
Chemical:	POTASSIUM		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/18/1995	Findings:	47.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/18/1995	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/18/1995	Findings:	289.000 UG/L
Chemical:	BARIUM		
Sample Collected:	09/18/1995	Findings:	486.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/18/1995	Findings:	.519
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/18/1995	Findings:	19.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/18/1995	Findings:	.030 UG/L
Chemical:	IODIDE		
Sample Collected:	09/18/1995	Findings:	1.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/18/1996	Findings:	16.000 MG/L
Chemical:	NITRATE (AS NO3)		

**A3  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS 7663**

**Water System Information:**

Prime Station Code:	07S/01E-09D08 M	User ID:	HEN
FRDS Number:	4310011093	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	Undefined
Source Name:	SEVENTEENTH ST. WELL 11		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	10/20/1980	Findings:	16.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/20/1980	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/20/1980	Findings:	605.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/20/1980	Findings:	7.940
Chemical:	PH (LABORATORY)		
Sample Collected:	10/20/1980	Findings:	200.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/20/1980	Findings:	242.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/20/1980	Findings:	1.400 MG/L
Chemical:	CARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/20/1980	Findings:	.110 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	10/20/1980	Findings:	172.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/20/1980	Findings:	42.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/20/1980	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/20/1980	Findings:	54.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/20/1980	Findings:	1.800
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	10/20/1980	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/20/1980	Findings:	40.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/20/1980	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	10/20/1980	Findings:	8.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	10/20/1980	Findings:	.010 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	10/20/1980	Findings:	339.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/20/1980	Findings:	.430
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/20/1980	Findings:	6.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/20/1980	Findings:	.061 UG/L
Chemical:	IODIDE		
Sample Collected:	10/20/1980	Findings:	.070 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/19/1986	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/19/1986	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	11/19/1986	Findings:	750.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/19/1986	Findings:	77.750
Chemical:	PH (LABORATORY)		
Sample Collected:	11/19/1986	Findings:	253.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/19/1986	Findings:	306.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/19/1986	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	11/19/1986	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	11/19/1986	Findings:	255.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/19/1986	Findings:	51.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/19/1986	Findings:	31.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/19/1986	Findings:	59.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/19/1986	Findings:	1.610
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	11/19/1986	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/19/1986	Findings:	39.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/19/1986	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	11/19/1986	Findings:	426.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/19/1986	Findings:	.410
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	11/19/1986	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/19/1986	Findings:	.019 UG/L
Chemical:	IODIDE		
Sample Collected:	03/18/1988	Findings:	.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/14/1991	Findings:	23.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/14/1991	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	05/14/1991	Findings:	620.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/1991	Findings:	7.970
Chemical:	PH (LABORATORY)		
Sample Collected:	05/14/1991	Findings:	203.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/14/1991	Findings:	244.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/1991	Findings:	1.500 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/14/1991	Findings:	.100 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	05/14/1991	Findings:	164.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/14/1991	Findings:	40.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/1991	Findings:	16.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/1991	Findings:	70.000 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/1991	Findings:	2.370
Chemical:	SODIUM ABSORPTION RATIO		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/14/1991	Findings:	1.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/1991	Findings:	47.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/14/1991	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/14/1991	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/1991	Findings:	250.000 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/1991	Findings:	.020 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	05/14/1991	Findings:	380.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/1991	Findings:	.410
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	05/14/1991	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/1991	Findings:	.085 UG/L
Chemical:	IODIDE		
Sample Collected:	05/14/1991	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/21/1992	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/21/1992	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/10/1993	Findings:	9.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/26/1994	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/26/1994	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/26/1994	Findings:	606.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/26/1994	Findings:	7.870
Chemical:	PH (LABORATORY)		
Sample Collected:	10/26/1994	Findings:	210.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/26/1994	Findings:	254.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/26/1994	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/26/1994	Findings:	.090 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	10/26/1994	Findings:	184.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	10/26/1994	Findings:	43.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/26/1994	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/26/1994	Findings:	64.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/26/1994	Findings:	2.050
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	10/26/1994	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/26/1994	Findings:	47.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/26/1994	Findings:	.180 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/26/1994	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	10/26/1994	Findings:	230.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/26/1994	Findings:	384.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/26/1994	Findings:	.350
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/26/1994	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/26/1994	Findings:	.086 UG/L
Chemical:	IODIDE		
Sample Collected:	10/26/1994	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/09/1995	Findings:	9.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/18/1996	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO3)		

**A4  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS      7664**

**Water System Information:**

Prime Station Code:	07S/01E-09D09 M	User ID:	HEN
FRDS Number:	4310011094	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	SEVENTEENTH ST. WELL 12		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	02/05/1980	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02/05/1980	Findings:	590.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/1980	Findings:	7.790
Chemical:	PH (LABORATORY)		
Sample Collected:	02/05/1980	Findings:	207.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	250.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/1980	Findings:	1.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	02/05/1980	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	02/05/1980	Findings:	180.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	47.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/1980	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/1980	Findings:	53.000 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/1980	Findings:	1.720
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	02/05/1980	Findings:	1.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/1980	Findings:	35.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/1980	Findings:	21.000 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/1980	Findings:	8.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	02/05/1980	Findings:	332.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/1980	Findings:	.340
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	02/05/1980	Findings:	6.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	02/05/1980	Findings:	.032 UG/L
Chemical:	IODIDE		
Sample Collected:	02/05/1980	Findings:	.080 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/05/1982	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	02/05/1982	Findings:	610.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/05/1982	Findings:	7.830
Chemical:	PH (LABORATORY)		
Sample Collected:	02/05/1982	Findings:	219.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1982	Findings:	265.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/05/1982	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/1982	Findings:	.080 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	02/05/1982	Findings:	206.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	02/05/1982	Findings:	51.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/05/1982	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/05/1982	Findings:	51.000 MG/L
Chemical:	SODIUM		
Sample Collected:	02/05/1982	Findings:	1.530
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	02/05/1982	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/05/1982	Findings:	38.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/05/1982	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	02/05/1982	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	02/05/1982	Findings:	10.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	02/05/1982	Findings:	362.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/05/1982	Findings:	.440
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	02/05/1982	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	02/05/1982	Findings:	.035 UG/L
Chemical:	IODIDE		
Sample Collected:	02/05/1982	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/31/1983	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/31/1983	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/31/1983	Findings:	920.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/31/1983	Findings:	7.650
Chemical:	PH (LABORATORY)		
Sample Collected:	10/31/1983	Findings:	337.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	10/31/1983	Findings:	408.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/31/1983	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/31/1983	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	10/31/1983	Findings:	439.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/31/1983	Findings:	78.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/31/1983	Findings:	60.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/31/1983	Findings:	36.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/31/1983	Findings:	.740
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	10/31/1983	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/31/1983	Findings:	38.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/31/1983	Findings:	.150 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/31/1983	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	10/31/1983	Findings:	573.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/31/1983	Findings:	.600
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/31/1983	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/31/1983	Findings:	.008 UG/L
Chemical:	IODIDE		
Sample Collected:	10/31/1983	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/24/1984	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01/24/1984	Findings:	620.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/24/1984	Findings:	7.870
Chemical:	PH (LABORATORY)		
Sample Collected:	01/24/1984	Findings:	221.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/24/1984	Findings:	266.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/24/1984	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/24/1984	Findings:	.110 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	01/24/1984	Findings:	208.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/24/1984	Findings:	49.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/24/1984	Findings:	21.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/24/1984	Findings:	52.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/24/1984	Findings:	1.580
Chemical:	SODIUM ABSORPTION RATIO		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/24/1984	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/24/1984	Findings:	40.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/24/1984	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	01/24/1984	Findings:	376.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/24/1984	Findings:	.460
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/24/1984	Findings:	7.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/24/1984	Findings:	.034 UG/L
Chemical:	IODIDE		
Sample Collected:	01/24/1984	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/11/1986	Findings:	23.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/11/1986	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/11/1986	Findings:	610.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/11/1986	Findings:	7.580
Chemical:	PH (LABORATORY)		
Sample Collected:	07/11/1986	Findings:	229.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/11/1986	Findings:	277.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/11/1986	Findings:	.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/11/1986	Findings:	.140 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/11/1986	Findings:	220.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/11/1986	Findings:	53.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/11/1986	Findings:	21.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/11/1986	Findings:	50.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/11/1986	Findings:	1.460
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/11/1986	Findings:	1.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/11/1986	Findings:	41.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/11/1986	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/11/1986	Findings:	390.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/11/1986	Findings:	.210
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/11/1986	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/11/1986	Findings:	.034 UG/L
Chemical:	IODIDE		
Sample Collected:	07/11/1986	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/17/1987	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/17/1987	Findings:	600.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/17/1987	Findings:	7.850
Chemical:	PH (LABORATORY)		
Sample Collected:	11/17/1987	Findings:	219.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/17/1987	Findings:	265.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/17/1987	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	11/17/1987	Findings:	.150 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	11/17/1987	Findings:	198.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	11/17/1987	Findings:	47.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/17/1987	Findings:	20.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/17/1987	Findings:	58.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/17/1987	Findings:	1.790
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	11/17/1987	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/17/1987	Findings:	37.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/17/1987	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	11/17/1987	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	11/17/1987	Findings:	320.000 UG/L
Chemical:	BARIUM		
Sample Collected:	11/17/1987	Findings:	368.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/17/1987	Findings:	.390
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	11/17/1987	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/17/1987	Findings:	.034 UG/L
Chemical:	IODIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/17/1987	Findings:	.450 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/17/1987	Findings:	2.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/17/1987	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/17/1990	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01/17/1990	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	01/17/1990	Findings:	610.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/17/1990	Findings:	7.860
Chemical:	PH (LABORATORY)		
Sample Collected:	01/17/1990	Findings:	211.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	01/17/1990	Findings:	254.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/17/1990	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/17/1990	Findings:	.170 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	01/17/1990	Findings:	200.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	01/17/1990	Findings:	48.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/17/1990	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/17/1990	Findings:	54.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/17/1990	Findings:	1.660
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	01/17/1990	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/17/1990	Findings:	36.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/17/1990	Findings:	.190 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/17/1990	Findings:	45.000 MG/L
Chemical:	SILICA		
Sample Collected:	01/17/1990	Findings:	240.000 UG/L
Chemical:	BARIUM		
Sample Collected:	01/17/1990	Findings:	377.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/17/1990	Findings:	.380
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/17/1990	Findings:	9.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	01/17/1990	Findings:	.031 UG/L
Chemical:	IODIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/17/1990	Findings:	.010 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/03/1990	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/03/1990	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/16/1990	Findings:	F 18.900 UG/L
Chemical:	DI(2-ETHYLHEXYL)PHTHALATE		
Sample Collected:	12/11/1990	Findings:	F 5.900 UG/L
Chemical:	DI(2-ETHYLHEXYL)PHTHALATE		
Sample Collected:	04/04/1991	Findings:	F 5.030 UG/L
Chemical:	DI(2-ETHYLHEXYL)PHTHALATE		
Sample Collected:	12/14/1994	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/14/1994	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	12/14/1994	Findings:	817.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/14/1994	Findings:	7.610
Chemical:	PH (LABORATORY)		
Sample Collected:	12/14/1994	Findings:	293.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/14/1994	Findings:	355.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/14/1994	Findings:	1.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	12/14/1994	Findings:	.180 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	12/14/1994	Findings:	327.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/14/1994	Findings:	73.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/14/1994	Findings:	40.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/14/1994	Findings:	44.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/14/1994	Findings:	1.060
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	12/14/1994	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/14/1994	Findings:	53.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/14/1994	Findings:	.120 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	12/14/1994	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	12/14/1994	Findings:	416.000 UG/L
Chemical:	BARIUM		
Sample Collected:	12/14/1994	Findings:	481.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/14/1994	Findings:	.430
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/14/1994	Findings:	16.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/14/1994	Findings:	.027 UG/L
Chemical:	IODIDE		
Sample Collected:	12/14/1994	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/14/1994	Findings:	2.700 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/14/1994	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1995	Findings:	3.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1995	Findings:	3.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/05/1995	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/05/1995	Findings:	4.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/14/1996	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/14/1996	Findings:	4.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/17/1996	Findings:	3.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/05/1996	Findings:	10.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/02/1997	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/02/1997	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	12/02/1997	Findings:	564.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/02/1997	Findings:	7.900
Chemical:	PH (LABORATORY)		
Sample Collected:	12/02/1997	Findings:	242.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/02/1997	Findings:	292.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/02/1997	Findings:	1.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	12/02/1997	Findings:	.100 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	12/02/1997	Findings:	248.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/02/1997	Findings:	55.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/02/1997	Findings:	24.000 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/02/1997	Findings:	51.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/02/1997	Findings:	51.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	12/02/1997	Findings:	2.100 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/02/1997	Findings:	38.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/02/1997	Findings:	24.000 MG/L
Chemical:	SILICA		
Sample Collected:	12/02/1997	Findings:	210.000 UG/L
Chemical:	BARIUM		
Sample Collected:	12/02/1997	Findings:	394.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/02/1997	Findings:	.550
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/02/1997	Findings:	10.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/02/1997	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		

**A5  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS 7659**

**Water System Information:**

Prime Station Code:	07S/01E-09D04 M	User ID:	HEN
FRDS Number:	4310011089	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	SEVENTEENTH ST. WELL 06		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	01/12/1981	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	01/12/1981	Findings:	880.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/12/1981	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	01/12/1981	Findings:	319.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/12/1981	Findings:	387.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/12/1981	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/12/1981	Findings:	.150 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	01/12/1981	Findings:	418.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/12/1981	Findings:	74.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/12/1981	Findings:	57.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/12/1981	Findings:	32.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/12/1981	Findings:	.670
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	01/12/1981	Findings:	1.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/12/1981	Findings:	37.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/12/1981	Findings:	24.000 MG/L
Chemical:	SILICA		
Sample Collected:	01/12/1981	Findings:	8.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	01/12/1981	Findings:	531.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/12/1981	Findings:	.410
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/12/1981	Findings:	17.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/12/1981	Findings:	.010 UG/L
Chemical:	IODIDE		
Sample Collected:	01/12/1981	Findings:	.110 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	03/07/1983	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03/07/1983	Findings:	750.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/07/1983	Findings:	7.720
Chemical:	PH (LABORATORY)		
Sample Collected:	03/07/1983	Findings:	263.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	03/07/1983	Findings:	318.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/07/1983	Findings:	1.100 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	03/07/1983	Findings:	.110 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	03/07/1983	Findings:	318.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	03/07/1983	Findings:	65.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/07/1983	Findings:	38.000 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/07/1983	Findings:	40.000 MG/L
Chemical:	SODIUM		
Sample Collected:	03/07/1983	Findings:	.980
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	03/07/1983	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/07/1983	Findings:	39.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	03/07/1983	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	03/07/1983	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	03/07/1983	Findings:	454.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/07/1983	Findings:	.500
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	03/07/1983	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/07/1983	Findings:	.013 UG/L
Chemical:	IODIDE		
Sample Collected:	03/07/1983	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/01/1985	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/01/1985	Findings:	795.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/01/1985	Findings:	7.640
Chemical:	PH (LABORATORY)		
Sample Collected:	07/01/1985	Findings:	279.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/01/1985	Findings:	339.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/01/1985	Findings:	1.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/01/1985	Findings:	.110 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/01/1985	Findings:	317.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/01/1985	Findings:	64.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/01/1985	Findings:	38.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/01/1985	Findings:	392.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/01/1985	Findings:	.950
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/01/1985	Findings:	1.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/01/1985	Findings:	38.000 MG/L
Chemical:	CHLORIDE		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/01/1985	Findings:	.170 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/01/1985	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/01/1985	Findings:	454.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/01/1985	Findings:	.440
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/01/1985	Findings:	19.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/01/1985	Findings:	.015 UG/L
Chemical:	IODIDE		
Sample Collected:	07/01/1985	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/12/1989	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/12/1989	Findings:	710.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/12/1989	Findings:	7.540
Chemical:	PH (LABORATORY)		
Sample Collected:	09/12/1989	Findings:	256.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/12/1989	Findings:	311.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/12/1989	Findings:	.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/12/1989	Findings:	.070 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/12/1989	Findings:	289.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/12/1989	Findings:	64.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/12/1989	Findings:	31.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/12/1989	Findings:	40.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/12/1989	Findings:	1.020
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/12/1989	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/12/1989	Findings:	39.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/12/1989	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/12/1989	Findings:	45.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/12/1989	Findings:	280.000 UG/L
Chemical:	BARIUM		
Sample Collected:	09/12/1989	Findings:	453.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/12/1989	Findings:	.250
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/12/1989	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/12/1989	Findings:	.014 UG/L
Chemical:	IODIDE		
Sample Collected:	09/12/1989	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/18/1991	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07/18/1991	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/20/1991	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/20/1991	Findings:	1.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/23/1992	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/23/1992	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	09/23/1992	Findings:	830.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/23/1992	Findings:	7.590
Chemical:	PH (LABORATORY)		
Sample Collected:	09/23/1992	Findings:	284.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/23/1992	Findings:	344.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/23/1992	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/23/1992	Findings:	.090 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/23/1992	Findings:	342.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/23/1992	Findings:	66.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/23/1992	Findings:	43.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/23/1992	Findings:	39.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/23/1992	Findings:	.920
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/23/1992	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/23/1992	Findings:	37.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/23/1992	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/23/1992	Findings:	30.000 MG/L
Chemical:	SILICA		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/23/1992	Findings:	230.000 UG/L
Chemical:	BARIUM		
Sample Collected:	09/23/1992	Findings:	477.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/23/1992	Findings:	.350
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/23/1992	Findings:	19.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/23/1992	Findings:	.009 UG/L
Chemical:	IODIDE		
Sample Collected:	09/23/1992	Findings:	.450 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/23/1992	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/23/1992	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/10/1992	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/10/1992	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/03/1993	Findings:	21.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/1993	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/08/1993	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/16/1993	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/10/1994	Findings:	14.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/14/1995	Findings:	1.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/14/1995	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/09/1995	Findings:	2.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/09/1995	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/11/1995	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/11/1995	Findings:	3.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/05/1995	Findings:	4.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/13/1995	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/13/1995	Findings:	846.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/13/1995	Findings:	7.680
Chemical:	PH (LABORATORY)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/13/1995	Findings:	302.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	12/13/1995	Findings:	366.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/13/1995	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	12/13/1995	Findings:	.220 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	12/13/1995	Findings:	356.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	12/13/1995	Findings:	66.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/13/1995	Findings:	55.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/13/1995	Findings:	38.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/13/1995	Findings:	38.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	12/13/1995	Findings:	2.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/13/1995	Findings:	50.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/13/1995	Findings:	.120 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	12/13/1995	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	12/13/1995	Findings:	234.000 UG/L
Chemical:	BARIUM		
Sample Collected:	12/13/1995	Findings:	463.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/13/1995	Findings:	.490
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/13/1995	Findings:	10.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	12/13/1995	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/05/1996	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	12/18/1997	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

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## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Water System Information:

Prime Station Code:	07S/01E-09D02 M	User ID:	HEN
FRDS Number:	4310011087	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	Undefined
Source Name:	SEVENTEENTH ST. WELL 01 - INACTIVE		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

### Sample Information: \* Only Findings Above Detection Level Are Listed

Sample Collected:	09/20/1982	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/20/1982	Findings:	809.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/20/1982	Findings:	7.830
Chemical:	PH (LABORATORY)		
Sample Collected:	09/20/1982	Findings:	287.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/20/1982	Findings:	347.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/20/1982	Findings:	1.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/20/1982	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/20/1982	Findings:	366.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/20/1982	Findings:	68.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/20/1982	Findings:	48.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/20/1982	Findings:	29.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/20/1982	Findings:	.660
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/20/1982	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/20/1982	Findings:	34.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/20/1982	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/20/1982	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/20/1982	Findings:	6.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	09/20/1982	Findings:	473.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/20/1982	Findings:	.660
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/20/1982	Findings:	14.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/20/1982	Findings:	.009 UG/L
Chemical:	IODIDE		
Sample Collected:	09/20/1982	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	01/30/1983	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	01/30/1983	Findings:	781.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/30/1983	Findings:	7.530
Chemical:	PH (LABORATORY)		
Sample Collected:	01/30/1983	Findings:	285.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/30/1983	Findings:	346.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/30/1983	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	01/30/1983	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	01/30/1983	Findings:	370.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/30/1983	Findings:	70.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/30/1983	Findings:	47.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/30/1983	Findings:	30.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/30/1983	Findings:	.680
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	01/30/1983	Findings:	1.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/30/1983	Findings:	34.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/30/1983	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/30/1983	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	01/30/1983	Findings:	190.000 UG/L
Chemical:	BARIUM		
Sample Collected:	01/30/1983	Findings:	10.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	01/30/1983	Findings:	487.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/30/1983	Findings:	.370
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	01/30/1983	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01/30/1983	Findings:	.007 UG/L
Chemical:	IODIDE		
Sample Collected:	01/30/1983	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/28/1985	Findings:	276.000 UNITS
Chemical:	COLOR		
Sample Collected:	08/28/1985	Findings:	800.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/28/1985	Findings:	7.890
Chemical:	PH (LABORATORY)		
Sample Collected:	08/28/1985	Findings:	310.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/28/1985	Findings:	674.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/28/1985	Findings:	2.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/28/1985	Findings:	.620 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/28/1985	Findings:	383.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/28/1985	Findings:	70.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/28/1985	Findings:	50.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/28/1985	Findings:	36.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/28/1985	Findings:	.800
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/28/1985	Findings:	1.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/28/1985	Findings:	36.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/28/1985	Findings:	.180 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/28/1985	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/28/1985	Findings:	740.000 UG/L
Chemical:	IRON		
Sample Collected:	08/28/1985	Findings:	502.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/28/1985	Findings:	.760
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/28/1985	Findings:	5.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/28/1985	Findings:	.014 UG/L
Chemical:	IODIDE		
Sample Collected:	08/28/1985	Findings:	25.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/17/1987	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/17/1987	Findings:	24.000 UNITS
Chemical:	COLOR		
Sample Collected:	11/17/1987	Findings:	650.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/17/1987	Findings:	7.630
Chemical:	PH (LABORATORY)		
Sample Collected:	11/17/1987	Findings:	229.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	11/17/1987	Findings:	278.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/17/1987	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	11/17/1987	Findings:	.270 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	11/17/1987	Findings:	290.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	11/17/1987	Findings:	55.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/17/1987	Findings:	37.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/17/1987	Findings:	28.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/17/1987	Findings:	.720
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	11/17/1987	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/17/1987	Findings:	36.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/17/1987	Findings:	.170 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	11/17/1987	Findings:	30.000 MG/L
Chemical:	SILICA		
Sample Collected:	11/17/1987	Findings:	150.000 UG/L
Chemical:	BARIUM		
Sample Collected:	11/17/1987	Findings:	900.000 UG/L
Chemical:	IRON		
Sample Collected:	11/17/1987	Findings:	60.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	11/17/1987	Findings:	389.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/17/1987	Findings:	.200
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	11/17/1987	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11/17/1987	Findings:	.010 UG/L
Chemical:	IODIDE		
Sample Collected:	11/17/1987	Findings:	3.000 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/17/1987	Findings:	2.800 PCI/L
Chemical:	GROSS ALPHA		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/17/1987	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10/10/1990	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/10/1990	Findings:	6.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/10/1990	Findings:	940.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/10/1990	Findings:	7.840
Chemical:	PH (LABORATORY)		
Sample Collected:	10/10/1990	Findings:	312.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	10/10/1990	Findings:	377.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/10/1990	Findings:	1.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/10/1990	Findings:	.230 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	10/10/1990	Findings:	436.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	10/10/1990	Findings:	76.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/10/1990	Findings:	70.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/10/1990	Findings:	37.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/10/1990	Findings:	.770
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	10/10/1990	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/10/1990	Findings:	49.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/10/1990	Findings:	.170 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/10/1990	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	10/10/1990	Findings:	180.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/10/1990	Findings:	150.000 UG/L
Chemical:	IRON		
Sample Collected:	10/10/1990	Findings:	180.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	10/10/1990	Findings:	565.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/10/1990	Findings:	.640
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/10/1990	Findings:	9.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	10/10/1990	Findings:	.010 UG/L
Chemical:	IODIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/10/1990	Findings:	.800 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/24/1991	Findings:	2.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/24/1991	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/04/1993	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/14/1993	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	04/14/1993	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	04/14/1993	Findings:	735.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04/14/1993	Findings:	7.660
Chemical:	PH (LABORATORY)		
Sample Collected:	04/14/1993	Findings:	251.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	04/14/1993	Findings:	304.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/14/1993	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	04/14/1993	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	04/14/1993	Findings:	316.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	04/14/1993	Findings:	58.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/14/1993	Findings:	48.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/14/1993	Findings:	28.000 MG/L
Chemical:	SODIUM		
Sample Collected:	04/14/1993	Findings:	.680
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	04/14/1993	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/14/1993	Findings:	32.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/14/1993	Findings:	.170 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	04/14/1993	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	04/14/1993	Findings:	200.000 UG/L
Chemical:	BARIUM		
Sample Collected:	04/14/1993	Findings:	410.000 UG/L
Chemical:	IRON		
Sample Collected:	04/14/1993	Findings:	50.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	04/14/1993	Findings:	215.000 UG/L
Chemical:	ALUMINUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/14/1993	Findings:	420.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/14/1993	Findings:	.310
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	04/14/1993	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/14/1993	Findings:	.008 UG/L
Chemical:	IODIDE		
Sample Collected:	04/14/1993	Findings:	.300 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/14/1993	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/14/1993	Findings:	.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/09/1993	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/09/1993	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

**A7  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS 7658**

**Water System Information:**

Prime Station Code:	07S/01E-09D03 M	User ID:	HEN
FRDS Number:	4310011088	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372100.0 1215200.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	SEVENTEENTH ST. WELL 03		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	08/28/1985	Findings:	865.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/28/1985	Findings:	7.790
Chemical:	PH (LABORATORY)		
Sample Collected:	08/28/1985	Findings:	334.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/28/1985	Findings:	403.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/28/1985	Findings:	1.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/28/1985	Findings:	.200 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/28/1985	Findings:	425.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/28/1985	Findings:	75.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/28/1985	Findings:	58.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/28/1985	Findings:	35.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/28/1985	Findings:	.740
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/28/1985	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/28/1985	Findings:	35.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/28/1985	Findings:	.190 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/28/1985	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/28/1985	Findings:	538.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/28/1985	Findings:	.710
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/28/1985	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/28/1985	Findings:	.012 UG/L
Chemical:	IODIDE		
Sample Collected:	08/28/1985	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/18/1988	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/18/1988	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	08/18/1988	Findings:	780.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/18/1988	Findings:	7.460
Chemical:	PH (LABORATORY)		
Sample Collected:	08/18/1988	Findings:	300.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/18/1988	Findings:	364.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/18/1988	Findings:	.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/18/1988	Findings:	.200 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/18/1988	Findings:	390.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/18/1988	Findings:	68.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/18/1988	Findings:	54.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/18/1988	Findings:	28.000 MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/18/1988	Findings:	.620
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/18/1988	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/18/1988	Findings:	37.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/18/1988	Findings:	.150 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/18/1988	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/18/1988	Findings:	260.000 UG/L
Chemical:	BARIUM		
Sample Collected:	08/18/1988	Findings:	6.000 UG/L
Chemical:	SELENIUM		
Sample Collected:	08/18/1988	Findings:	502.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/18/1988	Findings:	.230
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/18/1988	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/18/1988	Findings:	.009 UG/L
Chemical:	IODIDE		
Sample Collected:	08/18/1988	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	05/14/1991	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/14/1991	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	05/14/1991	Findings:	895.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/14/1991	Findings:	7.690
Chemical:	PH (LABORATORY)		
Sample Collected:	05/14/1991	Findings:	332.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/14/1991	Findings:	402.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/14/1991	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/14/1991	Findings:	.230 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	05/14/1991	Findings:	424.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/14/1991	Findings:	74.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/14/1991	Findings:	59.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/14/1991	Findings:	35.000 MG/L
Chemical:	SODIUM		
Sample Collected:	05/14/1991	Findings:	.740
Chemical:	SODIUM ABSORPTION RATIO		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/14/1991	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/14/1991	Findings:	40.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/14/1991	Findings:	.190 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/14/1991	Findings:	34.000 MG/L
Chemical:	SILICA		
Sample Collected:	05/14/1991	Findings:	240.000 UG/L
Chemical:	BARIUM		
Sample Collected:	05/14/1991	Findings:	7.000 UG/L
Chemical:	SELENIUM		
Sample Collected:	05/14/1991	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	05/14/1991	Findings:	546.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/14/1991	Findings:	.510
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	05/14/1991	Findings:	16.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/14/1991	Findings:	.014 UG/L
Chemical:	IODIDE		
Sample Collected:	05/14/1991	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/21/1992	Findings:	2.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/21/1992	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/03/1993	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/20/1994	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/20/1994	Findings:	824.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/20/1994	Findings:	7.440
Chemical:	PH (LABORATORY)		
Sample Collected:	07/20/1994	Findings:	305.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/20/1994	Findings:	370.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/20/1994	Findings:	.700 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/20/1994	Findings:	.160 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/20/1994	Findings:	388.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/20/1994	Findings:	70.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/20/1994	Findings:	64.000 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/20/1994	Findings:	33.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/20/1994	Findings:	.730
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/20/1994	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/20/1994	Findings:	28.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/20/1994	Findings:	.210 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/20/1994	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/20/1994	Findings:	278.000 UG/L
Chemical:	BARIUM		
Sample Collected:	07/20/1994	Findings:	7.000 UG/L
Chemical:	ANTIMONY		
Sample Collected:	07/20/1994	Findings:	6.000 UG/L
Chemical:	SELENIUM		
Sample Collected:	07/20/1994	Findings:	496.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/20/1994	Findings:	.220
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/20/1994	Findings:	18.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/20/1994	Findings:	.009 UG/L
Chemical:	IODIDE		
Sample Collected:	10/26/1994	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/26/1994	Findings:	1.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/07/1995	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/07/1995	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/07/1995	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/22/1996	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/1997	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/26/1997	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	06/26/1997	Findings:	747.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/26/1997	Findings:	7.640
Chemical:	PH (LABORATORY)		
Sample Collected:	06/26/1997	Findings:	322.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/26/1997	Findings:	390.000 MG/L
Chemical:	BICARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/26/1997	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	06/26/1997	Findings:	.140 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	06/26/1997	Findings:	402.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/26/1997	Findings:	70.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/26/1997	Findings:	66.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/26/1997	Findings:	34.000 MG/L
Chemical:	SODIUM		
Sample Collected:	06/26/1997	Findings:	34.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	06/26/1997	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/26/1997	Findings:	36.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/26/1997	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/26/1997	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	06/26/1997	Findings:	213.000 UG/L
Chemical:	BARIUM		
Sample Collected:	06/26/1997	Findings:	6.000 UG/L
Chemical:	SELENIUM		
Sample Collected:	06/26/1997	Findings:	517.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/26/1997	Findings:	.420
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	06/26/1997	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/1997	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		

8  
NE  
1/2 - 1 Mile  
Higher

CA WELLS 6837

### Water System Information:

Prime Station Code:	06S/01E-33F06 M	User ID:	HEN
FRDS Number:	4310011060	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Standby Untreated
Source Lat/Long:	372200.0 1215200.0	Precision:	0.5 Mile (30 Seconds)
Source Name:	MABURY WELL 01 - STANDBY		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 4310011  
 System Name: San Jose Water Company  
 Organization That Operates System:

1221 S. Bascom Avenue  
 San Jose, CA 95128

Pop Served: 944000  
 Area Served: SAN JOSE VICINITY

Connections: 206890

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	07/17/1983	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/17/1983	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/17/1983	Findings:	910.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/17/1983	Findings:	7.390
Chemical:	PH (LABORATORY)		
Sample Collected:	07/17/1983	Findings:	277.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/17/1983	Findings:	336.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/17/1983	Findings:	.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/17/1983	Findings:	.130 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/17/1983	Findings:	348.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/17/1983	Findings:	72.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/17/1983	Findings:	41.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/17/1983	Findings:	63.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/17/1983	Findings:	1.470
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/17/1983	Findings:	2.200 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/17/1983	Findings:	80.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/17/1983	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/17/1983	Findings:	32.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/17/1983	Findings:	20.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	07/17/1983	Findings:	549.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/17/1983	Findings:	.230
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/17/1983	Findings:	27.000 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/17/1983	Findings:	.024 UG/L
Chemical:	IODIDE		
Sample Collected:	07/17/1983	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/01/1986	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/01/1986	Findings:	885.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/01/1986	Findings:	7.590
Chemical:	PH (LABORATORY)		
Sample Collected:	08/01/1986	Findings:	287.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/01/1986	Findings:	348.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/01/1986	Findings:	.900 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/01/1986	Findings:	.260 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/01/1986	Findings:	323.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/01/1986	Findings:	68.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/01/1986	Findings:	37.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/01/1986	Findings:	75.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/01/1986	Findings:	1.810
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/01/1986	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/01/1986	Findings:	79.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/01/1986	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/01/1986	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/01/1986	Findings:	380.000 UG/L
Chemical:	BARIUM		
Sample Collected:	08/01/1986	Findings:	548.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/01/1986	Findings:	.420
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/01/1986	Findings:	17.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/01/1986	Findings:	.052 UG/L
Chemical:	IODIDE		
Sample Collected:	08/01/1986	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/22/1988	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/22/1988	Findings:	860.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/22/1988	Findings:	7.360
Chemical:	PH (LABORATORY)		
Sample Collected:	07/22/1988	Findings:	271.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	07/22/1988	Findings:	330.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/22/1988	Findings:	.500 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/22/1988	Findings:	.130 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/22/1988	Findings:	373.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	07/22/1988	Findings:	68.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/22/1988	Findings:	49.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/22/1988	Findings:	52.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/22/1988	Findings:	1.170
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/22/1988	Findings:	1.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/22/1988	Findings:	78.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/22/1988	Findings:	.120 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/22/1988	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/22/1988	Findings:	240.000 UG/L
Chemical:	BARIUM		
Sample Collected:	07/22/1988	Findings:	536.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/22/1988	Findings:	.090
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/22/1988	Findings:	34.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	07/22/1988	Findings:	.019 UG/L
Chemical:	IODIDE		
Sample Collected:	07/22/1988	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/16/1990	Findings:	F 4.230 UG/L
Chemical:	DI(2-ETHYLHEXYL)PHTHALATE		
Sample Collected:	05/08/1991	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/08/1991	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	05/08/1991	Findings:	940.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/08/1991	Findings:	7.670
Chemical:	PH (LABORATORY)		
Sample Collected:	05/08/1991	Findings:	271.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	05/08/1991	Findings:	329.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/08/1991	Findings:	1.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/08/1991	Findings:	.150 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	05/08/1991	Findings:	370.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	05/08/1991	Findings:	69.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/08/1991	Findings:	46.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/08/1991	Findings:	49.000 MG/L
Chemical:	SODIUM		
Sample Collected:	05/08/1991	Findings:	1.110
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	05/08/1991	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/08/1991	Findings:	81.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/08/1991	Findings:	.160 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/08/1991	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	05/08/1991	Findings:	140.000 UG/L
Chemical:	BARIUM		
Sample Collected:	05/08/1991	Findings:	30.000 UG/L
Chemical:	MANGANESE		
Sample Collected:	05/08/1991	Findings:	529.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/08/1991	Findings:	.360
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	05/08/1991	Findings:	33.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	05/08/1991	Findings:	.014 UG/L
Chemical:	IODIDE		
Sample Collected:	05/08/1991	Findings:	.450 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/21/1992	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/21/1992	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/02/1993	Findings:	34.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	09/13/1993	Findings:	34.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/03/1993	Findings:	39.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/23/1994	Findings:	34.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/16/1994	Findings:	36.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/23/1994	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/23/1994	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	08/23/1994	Findings:	863.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/23/1994	Findings:	7.550
Chemical:	PH (LABORATORY)		
Sample Collected:	08/23/1994	Findings:	267.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/23/1994	Findings:	325.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/23/1994	Findings:	.800 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/23/1994	Findings:	.010 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/23/1994	Findings:	339.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/23/1994	Findings:	64.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/23/1994	Findings:	52.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/23/1994	Findings:	52.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/23/1994	Findings:	1.230
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/23/1994	Findings:	2.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/23/1994	Findings:	78.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/23/1994	Findings:	.210 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/23/1994	Findings:	28.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/23/1994	Findings:	129.000 UG/L
Chemical:	BARIUM		
Sample Collected:	08/23/1994	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	08/23/1994	Findings:	515.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/23/1994	Findings:	.250
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/23/1994	Findings:	29.000 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/23/1994	Findings:	.011 UG/L
Chemical:	IODIDE		
Sample Collected:	08/23/1994	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/23/1994	Findings:	1.900 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/23/1994	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/08/1994	Findings:	41.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/21/1995	Findings:	36.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/07/1995	Findings:	30.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/1995	Findings:	30.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/11/1995	Findings:	3.500 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/07/1995	Findings:	30.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/23/1996	Findings:	26.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/15/1996	Findings:	26.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/05/1996	Findings:	26.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/04/1997	Findings:	27.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/04/1997	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/04/1997	Findings:	812.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/04/1997	Findings:	7.430
Chemical:	PH (LABORATORY)		
Sample Collected:	06/04/1997	Findings:	276.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/04/1997	Findings:	335.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/04/1997	Findings:	.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	06/04/1997	Findings:	.110 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	06/04/1997	Findings:	345.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/04/1997	Findings:	58.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/04/1997	Findings:	54.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/04/1997	Findings:	50.000 MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/04/1997	Findings:	50.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	06/04/1997	Findings:	2.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/04/1997	Findings:	81.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/04/1997	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	06/04/1997	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	06/04/1997	Findings:	154.000 UG/L
Chemical:	BARIUM		
Sample Collected:	06/04/1997	Findings:	515.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/04/1997	Findings:	.129
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	06/04/1997	Findings:	25.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/04/1997	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/09/1997	Findings:	29.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/18/1997	Findings:	26.000 MG/L
Chemical:	NITRATE (AS NO3)		

**9**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS    7660**

**Water System Information:**

Prime Station Code:	07S/01E-09D05 M	User ID:	HEN
FRDS Number:	4310011090	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	372047.1 1215220.1	Precision:	100 Feet (one Second)
Source Name:	SEVENTEENTH ST. WELL 07		
System Number:	4310011		
System Name:	San Jose Water Company		
Organization That Operates System:	1221 S. Bascom Avenue		
	San Jose, CA 95128		
Pop Served:	944000	Connections:	206890
Area Served:	SAN JOSE VICINITY		

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	08/18/1988	Findings:	22.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/18/1988	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	08/18/1988	Findings:	580.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/18/1988	Findings:	7.740
Chemical:	PH (LABORATORY)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/18/1988	Findings:	211.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	08/18/1988	Findings:	255.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/18/1988	Findings:	1.000 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/18/1988	Findings:	.170 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/18/1988	Findings:	208.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	08/18/1988	Findings:	52.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/18/1988	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/18/1988	Findings:	45.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/18/1988	Findings:	1.360
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/18/1988	Findings:	1.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/18/1988	Findings:	29.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/18/1988	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/18/1988	Findings:	270.000 UG/L
Chemical:	BARIUM		
Sample Collected:	08/18/1988	Findings:	360.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/18/1988	Findings:	.310
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/18/1988	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	08/18/1988	Findings:	.014 UG/L
Chemical:	IODIDE		
Sample Collected:	08/18/1988	Findings:	.350 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/16/1991	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/16/1991	Findings:	4.000 UNITS
Chemical:	COLOR		
Sample Collected:	12/16/1991	Findings:	675.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/16/1991	Findings:	7.830
Chemical:	PH (LABORATORY)		
Sample Collected:	12/16/1991	Findings:	215.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	12/16/1991	Findings:	260.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/16/1991	Findings:	1.200 MG/L
Chemical:	CARBONATE ALKALINITY		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/16/1991	Findings:	.060 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	12/16/1991	Findings:	1.430
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	12/16/1991	Findings:	1.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/16/1991	Findings:	34.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/16/1991	Findings:	24.000 MG/L
Chemical:	SILICA		
Sample Collected:	12/16/1991	Findings:	280.000 UG/L
Chemical:	BARIUM		
Sample Collected:	12/16/1991	Findings:	394.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/16/1991	Findings:	.430
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/16/1991	Findings:	28.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/16/1991	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/17/1991	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12/17/1991	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/03/1993	Findings:	24.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/14/1993	Findings:	24.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/15/1993	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/02/1993	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/26/1994	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	10/26/1994	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	10/26/1994	Findings:	659.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10/26/1994	Findings:	7.850
Chemical:	PH (LABORATORY)		
Sample Collected:	10/26/1994	Findings:	220.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	10/26/1994	Findings:	266.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10/26/1994	Findings:	1.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	10/26/1994	Findings:	.060 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	10/26/1994	Findings:	245.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10/26/1994	Findings:	54.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	10/26/1994	Findings:	22.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10/26/1994	Findings:	49.000 MG/L
Chemical:	SODIUM		
Sample Collected:	10/26/1994	Findings:	1.360
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	10/26/1994	Findings:	2.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10/26/1994	Findings:	42.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10/26/1994	Findings:	.170 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/26/1994	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	10/26/1994	Findings:	271.000 UG/L
Chemical:	BARIUM		
Sample Collected:	10/26/1994	Findings:	408.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10/26/1994	Findings:	.420
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	10/26/1994	Findings:	23.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/26/1994	Findings:	.018 UG/L
Chemical:	IODIDE		
Sample Collected:	10/26/1994	Findings:	.100 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	10/26/1994	Findings:	4.200 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10/26/1994	Findings:	2.100 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/08/1994	Findings:	22.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/07/1995	Findings:	1.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/07/1995	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/09/1995	Findings:	23.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/09/1995	Findings:	2.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/09/1995	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/18/1996	Findings:	9.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/26/1997	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/26/1997	Findings:	2.000 UNITS
Chemical:	COLOR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/26/1997	Findings:	639.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/26/1997	Findings:	7.840
Chemical:	PH (LABORATORY)		
Sample Collected:	06/26/1997	Findings:	240.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	06/26/1997	Findings:	290.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/26/1997	Findings:	1.400 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	06/26/1997	Findings:	.070 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	06/26/1997	Findings:	273.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	06/26/1997	Findings:	64.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/26/1997	Findings:	25.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/26/1997	Findings:	46.000 MG/L
Chemical:	SODIUM		
Sample Collected:	06/26/1997	Findings:	46.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	06/26/1997	Findings:	1.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/26/1997	Findings:	37.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/26/1997	Findings:	26.000 MG/L
Chemical:	SILICA		
Sample Collected:	06/26/1997	Findings:	343.000 UG/L
Chemical:	BARIUM		
Sample Collected:	06/26/1997	Findings:	421.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/26/1997	Findings:	.517
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	06/26/1997	Findings:	19.000 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	06/26/1997	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		

10  
NNW  
1/2 - 1 Mile  
Lower

FED USGS USGS0176635

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	372207121525701
Site Name:	006S001E32G001M		
Dec. Latitude:	37.36847		
Dec. Longitude:	-121.88358		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	65		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990623
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	800		
Hole depth:	800	Source:	other reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

### B11 South 1/2 - 1 Mile Higher

FED USGS USGS0176567

Agency:	USGS	Site ID:	372044121522501
Site Name:	007S001E09D002M		
Dec. Latitude:	37.3455		
Dec. Longitude:	-121.87468		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	95.00		
Hydrologic code:	18050003		
Topographic:	Valley flat		
Site Type:	Ground-water other than Spring		
Const Date:	19100101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	605		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

### B12 South 1/2 - 1 Mile Higher

FED USGS USGS0176566

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	372042121522901
Site Name:	007S001E09D009M		
Dec. Latitude:	37.34522		
Dec. Longitude:	-121.87472		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	90		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990921
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	852		
Hole depth:	Not Reported	Source:	owner
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

**13**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS0176597**

Agency:	USGS	Site ID:	372210121520501
Site Name:	006S001E33F006M		
Dec. Latitude:	37.36969		
Dec. Longitude:	-121.86822		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	95		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	20010626
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	680		
Hole depth:	Not Reported	Source:	other government (other than USGS)
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

**B14**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS0176565**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	372042121522501
Site Name:	007S001E09D003M		
Dec. Latitude:	37.34492		
Dec. Longitude:	-121.87467		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	120		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990623
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	560		
Hole depth:	698	Source:	owner
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

### B15 South 1/2 - 1 Mile Higher

FED USGS USGS0176564

Agency:	USGS	Site ID:	372041121522502
Site Name:	007S001E09D004M		
Dec. Latitude:	37.34462		
Dec. Longitude:	-121.87457		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	95		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990623
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	698		
Hole depth:	Not Reported	Source:	other reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

### 16 NNW 1/2 - 1 Mile Lower

CA WELLS 22492

#### Water System Information:

Prime Station Code:	E43/027-PENITEN	User ID:	HEN
FRDS Number:	4310027005	County:	Santa Clara
District Number:	05	Station Type:	STREAM/AMBNT/MUN/INTAKE
Water Type:	Surface Water	Well Status:	Active Treated
Source Lat/Long:	372210.0 1215301.0	Precision:	100 Feet (one Second)
Source Name:	PENITENCIA WTP - TREATED		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 4310027  
 System Name: Santa Clara Valley Water District  
 Organization That Operates System:

5750 Almaden Expressway  
 San Jose, CA 95118

Pop Served: Unknown, Small System  
 Area Served: SANTA CLARA COUNTY

Connections: 25

**Sample Information: \* Only Findings Above Detection Level Are Listed**

Sample Collected:	11/14/1979	Findings:	2.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/09/1980	Findings:	6.000 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	03/09/1980	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/20/1980	Findings:	9.000 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	05/20/1980	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/20/1980	Findings:	400.000 PCI/L
Chemical:	TRITIUM		
Sample Collected:	05/20/1980	Findings:	200.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	07/25/1983	Findings:	.400 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/25/1983	Findings:	1.200 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/01/1983	Findings:	.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/01/1983	Findings:	1.700 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/01/1983	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	11/01/1983	Findings:	3.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	02/08/1984	Findings:	.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/08/1984	Findings:	1.800 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/08/1984	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	02/08/1984	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	04/26/1984	Findings:	- 2.500 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04/26/1984	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/26/1984	Findings:	4.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	04/26/1984	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/26/1984	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	06/03/1986	Findings:	- 2.000 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/03/1986	Findings:	1.600 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/03/1986	Findings:	1.400 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/03/1986	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	06/03/1986	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	07/01/1987	Findings:	440.000 MFL
Chemical:	ASBESTOS		
Sample Collected:	07/01/1987	Findings:	.060
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/01/1987	Findings:	24.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/01/1987	Findings:	1.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/01/1987	Findings:	27.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/01/1987	Findings:	19.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/14/1987	Findings:	78.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/21/1987	Findings:	.610 MG/L
Chemical:	BROMIDE		
Sample Collected:	07/30/1987	Findings:	120.000 UG/L
Chemical:	BARIUM		
Sample Collected:	08/12/1987	Findings:	23.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/12/1987	Findings:	562.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/12/1987	Findings:	7.200
Chemical:	PH (LABORATORY)		
Sample Collected:	08/12/1987	Findings:	62.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/12/1987	Findings:	76.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/12/1987	Findings:	.130 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/12/1987	Findings:	100.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/12/1987	Findings:	18.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/12/1987	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/12/1987	Findings:	72.000 MG/L
Chemical:	SODIUM		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/12/1987	Findings:	3.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	08/12/1987	Findings:	3.300 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/12/1987	Findings:	108.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/12/1987	Findings:	.120 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	08/12/1987	Findings:	319.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/12/1987	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/12/1987	Findings:	10.690
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	12/11/1987	Findings:	12.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/11/1987	Findings:	840.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/11/1987	Findings:	7.590
Chemical:	PH (LABORATORY)		
Sample Collected:	12/11/1987	Findings:	66.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/11/1987	Findings:	80.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/11/1987	Findings:	.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	12/11/1987	Findings:	.180 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	12/11/1987	Findings:	141.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/11/1987	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/11/1987	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/11/1987	Findings:	105.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/11/1987	Findings:	3.850
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	12/11/1987	Findings:	5.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/11/1987	Findings:	177.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/11/1987	Findings:	17.000 MG/L
Chemical:	SILICA		
Sample Collected:	12/11/1987	Findings:	480.000 UG/L
Chemical:	ZINC		
Sample Collected:	12/11/1987	Findings:	459.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/11/1987	Findings:	- .840
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/11/1987	Findings:	4.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/11/1987	Findings:	.028 UG/L
Chemical:	IODIDE		
Sample Collected:	12/11/1987	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/11/1987	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/31/1987	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/31/1987	Findings:	488.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/31/1987	Findings:	7.400
Chemical:	PH (LABORATORY)		
Sample Collected:	12/31/1987	Findings:	71.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	12/31/1987	Findings:	110.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	12/31/1987	Findings:	8.600 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/31/1987	Findings:	13.700 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/31/1987	Findings:	65.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/31/1987	Findings:	2.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/31/1987	Findings:	75.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/31/1987	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	12/31/1987	Findings:	280.000 UG/L
Chemical:	BORON		
Sample Collected:	12/31/1987	Findings:	670.000 UG/L
Chemical:	ZINC		
Sample Collected:	12/31/1987	Findings:	60.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	12/31/1987	Findings:	290.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/31/1987	Findings:	- 1.100
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/31/1987	Findings:	.070 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/02/1988	Findings:	16.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/02/1988	Findings:	4.600 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/02/1988	Findings:	13.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/02/1988	Findings:	34.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/06/1988	Findings:	9.300 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	04/06/1988	Findings:	19.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	04/06/1988	Findings:	19.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	04/06/1988	Findings:	3.200 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/06/1988	Findings:	50.500 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/13/1988	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/13/1988	Findings:	4.300 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/13/1988	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	07/13/1988	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	07/13/1988	Findings:	21.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/13/1988	Findings:	19.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/13/1988	Findings:	47.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/13/1988	Findings:	12.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/13/1988	Findings:	99.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/13/1988	Findings:	21.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/13/1988	Findings:	19.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	07/13/1988	Findings:	47.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/13/1988	Findings:	12.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/13/1988	Findings:	99.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/08/1988	Findings:	17.800 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/08/1988	Findings:	739.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/08/1988	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	11/08/1988	Findings:	82.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/08/1988	Findings:	100.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/08/1988	Findings:	.500 UG/L
Chemical:	PHOSPHATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/08/1988	Findings:	136.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	11/08/1988	Findings:	26.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/08/1988	Findings:	18.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/08/1988	Findings:	85.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/08/1988	Findings:	4.500 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/08/1988	Findings:	144.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/08/1988	Findings:	770.000 UG/L
Chemical:	ZINC		
Sample Collected:	11/08/1988	Findings:	420.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/08/1988	Findings:	1.200 MFL
Chemical:	ASBESTOS		
Sample Collected:	11/08/1988	Findings:	.060 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/31/1988	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12/31/1988	Findings:	521.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12/31/1988	Findings:	7.450
Chemical:	PH (LABORATORY)		
Sample Collected:	12/31/1988	Findings:	73.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	12/31/1988	Findings:	114.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	12/31/1988	Findings:	22.800 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/31/1988	Findings:	14.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/31/1988	Findings:	71.000 MG/L
Chemical:	SODIUM		
Sample Collected:	12/31/1988	Findings:	3.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12/31/1988	Findings:	101.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/31/1988	Findings:	260.000 UG/L
Chemical:	BORON		
Sample Collected:	12/31/1988	Findings:	730.000 UG/L
Chemical:	ZINC		
Sample Collected:	12/31/1988	Findings:	341.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/31/1988	Findings:	- 1.000
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	12/31/1988	Findings:	2.200 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/31/1988	Findings:	.080 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/23/1989	Findings:	10.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/23/1989	Findings:	22.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/23/1989	Findings:	25.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	02/23/1989	Findings:	4.100 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/10/1989	Findings:	28.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	10/10/1989	Findings:	2.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/10/1989	Findings:	17.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/10/1989	Findings:	32.000 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/10/1989	Findings:	79.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/01/1989	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/01/1989	Findings:	3.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/01/1989	Findings:	1000.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	11/01/1989	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	11/01/1989	Findings:	13.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	2.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	210.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	.100 PCI/L
Chemical:	RA 226 + RA 228 COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	1.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	40.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	12/03/1990	Findings:	4.000 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	02/05/1991	Findings:	18.000 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	02/05/1991	Findings:	13.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	02/05/1991	Findings:	41.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/05/1991	Findings:	8.800 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	02/05/1991	Findings:	81.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/30/1991	Findings:	2.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	2.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	200.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	1.000 PCI/L
Chemical:	RA 226 + RA 228 COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	2.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	25.000 PCI/L
Chemical:	TOTAL RADON 222 COUNTING ERROR		
Sample Collected:	12/30/1991	Findings:	2.000 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	03/31/1992	Findings:	571.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/31/1992	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	03/31/1992	Findings:	70.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	03/31/1992	Findings:	85.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/31/1992	Findings:	.240 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	03/31/1992	Findings:	124.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	03/31/1992	Findings:	28.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/31/1992	Findings:	13.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	03/31/1992	Findings:	82.000 MG/L
Chemical:	SODIUM		
Sample Collected:	03/31/1992	Findings:	4.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/31/1992	Findings:	89.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	03/31/1992	Findings:	310.000 UG/L
Chemical:	ZINC		
Sample Collected:	03/31/1992	Findings:	.060 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/17/1992	Findings:	.040 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	06/17/1992	Findings:	30.700 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/17/1992	Findings:	7.000 UG/L
Chemical:	BROMOFORM (THM)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/17/1992	Findings:	35.300 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/17/1992	Findings:	11.800 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/17/1992	Findings:	84.800 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/20/1992	Findings:	.130 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	10/20/1992	Findings:	361.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/21/1993	Findings:	239.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/21/1993	Findings:	7.800
Chemical:	PH (LABORATORY)		
Sample Collected:	07/21/1993	Findings:	45.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/21/1993	Findings:	55.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/21/1993	Findings:	.190 MG/L
Chemical:	AMMONIA (NH3-N)		
Sample Collected:	07/21/1993	Findings:	.900 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/21/1993	Findings:	80.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/21/1993	Findings:	11.600 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/21/1993	Findings:	12.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/21/1993	Findings:	23.200 MG/L
Chemical:	SODIUM		
Sample Collected:	07/21/1993	Findings:	1.600 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/21/1993	Findings:	19.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/21/1993	Findings:	490.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/21/1993	Findings:	8.680 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	07/21/1993	Findings:	2.030 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	07/21/1993	Findings:	26.450 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/21/1993	Findings:	127.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/21/1993	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/21/1993	Findings:	37.160 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/21/1993	Findings:	1.000 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/21/1993	Findings:	8.000 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	07/21/1993	Findings:	2.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	07/21/1993	Findings:	500.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	07/21/1993	Findings:	1.000 PCI/L
Chemical:	STRONTIUM-90 COUNTING ERROR		
Sample Collected:	07/21/1993	Findings:	100.000 UG/L
Chemical:	BORON		
Sample Collected:	06/20/1994	Findings:	29.600 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/20/1994	Findings:	2.800 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/20/1994	Findings:	20.500 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/20/1994	Findings:	23.300 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/20/1994	Findings:	76.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/15/1994	Findings:	13.500 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/15/1994	Findings:	480.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/15/1994	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	11/15/1994	Findings:	90.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/15/1994	Findings:	90.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/15/1994	Findings:	.280 MG/L
Chemical:	AMMONIA (NH3-N)		
Sample Collected:	11/15/1994	Findings:	.510 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	11/15/1994	Findings:	135.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	11/15/1994	Findings:	26.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/15/1994	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/15/1994	Findings:	60.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/15/1994	Findings:	2.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/15/1994	Findings:	100.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/15/1994	Findings:	.110 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	11/15/1994	Findings:	13.000 MG/L
Chemical:	SILICA		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/15/1994	Findings:	343.000 UG/L
Chemical:	ZINC		
Sample Collected:	11/15/1994	Findings:	9.000 UG/L
Chemical:	LITHIUM		
Sample Collected:	11/15/1994	Findings:	21.800 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	11/15/1994	Findings:	29.500 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	11/15/1994	Findings:	4.200 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/15/1994	Findings:	24.400 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	11/15/1994	Findings:	319.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/15/1994	Findings:	.030 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/15/1994	Findings:	79.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/15/1994	Findings:	200.000 UG/L
Chemical:	BORON		
Sample Collected:	03/15/1995	Findings:	1.300 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/15/1995	Findings:	.300 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/15/1995	Findings:	1.000 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/15/1995	Findings:	116.000 PCI/L
Chemical:	TRITIUM		
Sample Collected:	03/15/1995	Findings:	114.000 PCI/L
Chemical:	TRITIUM COUNTING ERROR		
Sample Collected:	03/15/1995	Findings:	2.000 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	09/27/1995	Findings:	20.800 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/27/1995	Findings:	300.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/27/1995	Findings:	7.400
Chemical:	PH (LABORATORY)		
Sample Collected:	09/27/1995	Findings:	68.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/27/1995	Findings:	68.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/27/1995	Findings:	.280 MG/L
Chemical:	AMMONIA (NH3-N)		
Sample Collected:	09/27/1995	Findings:	.770 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/27/1995	Findings:	94.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/27/1995	Findings:	21.000 MG/L
Chemical:	CALCIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/27/1995	Findings:	10.200 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/27/1995	Findings:	23.200 MG/L
Chemical:	SODIUM		
Sample Collected:	09/27/1995	Findings:	1.650 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/27/1995	Findings:	22.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/27/1995	Findings:	14.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/27/1995	Findings:	130.000 UG/L
Chemical:	BORON		
Sample Collected:	09/27/1995	Findings:	366.000 UG/L
Chemical:	ZINC		
Sample Collected:	09/27/1995	Findings:	12.800 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/27/1995	Findings:	2.400 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/27/1995	Findings:	30.500 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/27/1995	Findings:	182.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/27/1995	Findings:	.060 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/27/1995	Findings:	45.700 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12/07/1995	Findings:	3.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/1995	Findings:	820.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/12/1996	Findings:	10.400 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	03/12/1996	Findings:	3.600 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	03/12/1996	Findings:	16.900 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	03/12/1996	Findings:	30.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	06/05/1996	Findings:	6.200 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/05/1996	Findings:	1.000 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/05/1996	Findings:	4.000 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/05/1996	Findings:	6.800 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/05/1996	Findings:	18.000 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	09/04/1996	Findings:	269.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09/04/1996	Findings:	7.300
Chemical:	PH (LABORATORY)		
Sample Collected:	09/04/1996	Findings:	45.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	09/04/1996	Findings:	45.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/04/1996	Findings:	.210 MG/L
Chemical:	AMMONIA (NH <sub>3</sub> -N)		
Sample Collected:	09/04/1996	Findings:	.700 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/04/1996	Findings:	60.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	09/04/1996	Findings:	12.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/04/1996	Findings:	7.420 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/04/1996	Findings:	31.500 MG/L
Chemical:	SODIUM		
Sample Collected:	09/04/1996	Findings:	1.920 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/04/1996	Findings:	29.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/04/1996	Findings:	11.600 MG/L
Chemical:	SILICA		
Sample Collected:	09/04/1996	Findings:	200.000 UG/L
Chemical:	BORON		
Sample Collected:	09/04/1996	Findings:	291.000 UG/L
Chemical:	ZINC		
Sample Collected:	09/04/1996	Findings:	5.500 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	09/04/1996	Findings:	1.900 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	09/04/1996	Findings:	4.700 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	09/04/1996	Findings:	4.600 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	09/04/1996	Findings:	145.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09/04/1996	Findings:	.070 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	09/04/1996	Findings:	16.700 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/07/1996	Findings:	5.030 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	11/07/1996	Findings:	2.450 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	11/07/1996	Findings:	5.600 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	11/07/1996	Findings:	13.080 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/10/1997	Findings:	21.500 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/10/1997	Findings:	383.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/10/1997	Findings:	6.900
Chemical:	PH (LABORATORY)		
Sample Collected:	06/10/1997	Findings:	44.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO <sub>3</sub> )		
Sample Collected:	06/10/1997	Findings:	44.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/10/1997	Findings:	.320 MG/L
Chemical:	AMMONIA (NH <sub>3</sub> -N)		
Sample Collected:	06/10/1997	Findings:	.650 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	06/10/1997	Findings:	81.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO <sub>3</sub> )		
Sample Collected:	06/10/1997	Findings:	21.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/10/1997	Findings:	9.500 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/10/1997	Findings:	37.800 MG/L
Chemical:	SODIUM		
Sample Collected:	06/10/1997	Findings:	1.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/10/1997	Findings:	44.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/10/1997	Findings:	14.000 MG/L
Chemical:	SILICA		
Sample Collected:	06/10/1997	Findings:	200.000 UG/L
Chemical:	BORON		
Sample Collected:	06/10/1997	Findings:	377.000 UG/L
Chemical:	ZINC		
Sample Collected:	06/10/1997	Findings:	212.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06/10/1997	Findings:	4.160 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	06/10/1997	Findings:	.040 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	06/10/1997	Findings:	939.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06/10/1997	Findings:	11.900 UG/L
Chemical:	BROMODICHLORMETHANE (THM)		
Sample Collected:	06/10/1997	Findings:	3.700 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	06/10/1997	Findings:	13.500 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06/10/1997	Findings:	5.800 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	06/10/1997	Findings:	34.900 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

17

South  
1/2 - 1 Mile  
Higher

FED USGS USGS0176634

Agency:	USGS	Site ID:	372040121522403
Site Name:	007S001E09D005M		
Dec. Latitude:	37.34436		
Dec. Longitude:	-121.87435		
Coord Sys:	NAD83		
State:	CA		
County:	Santa Clara County		
Altitude:	95		
Hydrologic code:	Not Reported		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990623
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	725		
Hole depth:	Not Reported	Source:	reporting agency (generally USGS)
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

18

South  
1/2 - 1 Mile  
Higher

CA WELLS 7653

### Water System Information:

Prime Station Code:	07S/01E-08A01 M	User ID:	HEN
FRDS Number:	4300818001	County:	Santa Clara
District Number:	05	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	372038.0 1215234.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4300818		
System Name:	Good Samaritan Health System-San Jose		
Organization That Operates System:	657 E SANTA CLARA ST SAN JOSE, CA 95112		
Pop Served:	1400	Connections:	4
Area Served:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
95112	9	0	0.00

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95112

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-1.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

## ADDITIONAL ENVIRONMENTAL RECORD SOURCES

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STATE RECORDS

### California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

### California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

## RADON

### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## OTHER

### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**California Earthquake Fault Lines:** The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.